

SOUTHERN TEXTILE BULLETIN

VOL. X

CHARLOTTE, N. C., NOVEMBER 11, 1915

NUMBER 11

VICTOR MILL STARCH—The Weaver's Friend



THE HOME OF VICTOR MILL STARCH

THE KEEVER STARCH COMPANY
COLUMBUS, OHIO

Why worry about POTATO STARCH when VICTOR MILL STARCH will give as good results as Potato Starch on warps of any numbers, from 6s to 100s.

It boils thin—penetrates the warps—increases breaking strength and carries the weight into the cloth. Being thoroughly washed free of gluten and other foreign matter, it gives a bleach and finish to the cloth that you can get from no other starch.

A trial order will convince you that VICTOR STARCH has no equal in the market.

SOUTHERN AGENT

JAS. H. MAXWELL, GREENVILLE, S. C.

OUR RINGS

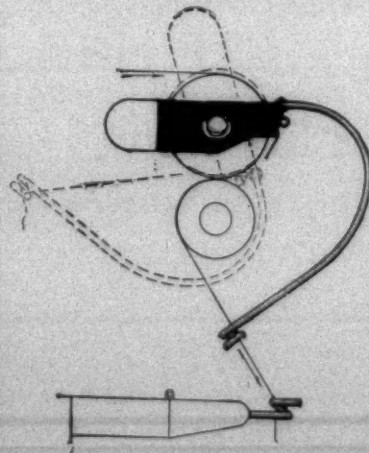
Set the Standard for Quality

THERE ARE NONE OTHERS
"JUST AS GOOD"



MIRROR SPINNING RINGS
TRADE MARK REG. U.S. PAT. OFF.
DRAPER COMPANY
HOPEDALE, MASS.

The Smith Stop Motion for Two Ply Twisting



Eliminates waste;
prevents roller laps;
enables the help to
tend more spindles,
the only simple de-
vice for the purpose.

Send for Special Circular
DRAPER COMPANY
HOPEDALE, MASS.

SOUTHERN AGENT

J. D. CLOUDMAN 188 South Forsyth Street Atlanta Ga.

Farbwerke-Hoechst Co.

—FORMERLY—

H. A. METZ & CO.Aniline and Alizarine Colors, Dyestuffs
and Chemicals

SOLE LICENSEES AND IMPORTERS OF THE PRODUCTS OF

FARBWERKE, vormals MEISTER LUCIUS & BRUENING

Hoechst - on - Main, Germany

122 Hudson St., New York, N. Y.	210 South Tryon St., Charlotte, N. C.
140 Oliver St., Boston, Mass.	1418 Empire Building, Atlanta, Ga.
104 Chestnut St., Philadelphia, Pa.	20-20 Natoma St., San Francisco, Cal.
23 South Main St., Providence, R. I.	45 Alexander St., Montreal, Can.
317 North Clark St., Chicago, Ill.	28 Wellington, St., Toronto, Can.

A. H. WASHBURN, President

F. H. WASHBURN, Treas. & Mgr.

WASHBURN PRESS
(RAY PRINTING CO.)

Commercial, Halftone and Color Printing

Engraving, Embossing and Lithographing

BLANK BOOKS AND SPECIAL RULED BLANKS
MADE TO ORDER22 West Trade Street
PHONE 342

Charlotte, N. C.

SOUTHERN AUDIT COMPANY, Inc.
PUBLIC ACCOUNTANTS
AND AUDITORS

—OFFICES—

901-903 Independence Building, Charlotte, N. C.
811 Chamber of Commerce Bldg., Richmond, Va.

OFFICERS { C. L. SMITH, President and Treasurer
JOHN W. TODD, Vice-President and Assistant Treasurer
WALTER CHARNLEY, Secretary

The Greatest Improvement Made in
Cotton Spinning in Quarter of a
Century**The Richards-Hinds Light Running Rolls**
Over 250,000 Spindles Equipped to Date
Guaranteed Claims.

Cockley Yarn Preventor

Less Change of Settings

Extra Strength of Yarn

Reduced Cost of Spinning

Less Waste

One-third Saved on Leather Covered Rolls

Greater Production

Better Spinning with Improved Product

All machine builders are agents and will quote prices for new
work. Also for prices and particulars write to**The Metallic Drawing Roll Company**
Indian Orchard, Mass.**John P. Marston**

Gum Tragasol

Kerston Sottener

Bleaching Assistant

Bleachers Blue

247 Atlantic Ave.

Boston

SOUTHERN DYESTUFF & CHEMICAL CO.

Charlotte, N. C.

Southern Selling Agents

NATIONAL GUM & MICA COMPANY

Manufacturers and Importers of

WEIGHTING, SOFTENING, FINISHING AND SIZING COMPOUNDS

WEIGHTING SOFTENER

CONCENTRATED SOLUBLE TALLOW

WHITE SOFTENER

SWISS GUM

S. S. SOFTENER

FINISHING PASTES

BLEACHERS SOAP

MIKAH TALLOW

SLASHER OIL

SOLUBLE OIL

DIRECT and SULPHUR COLORS

BASIC COLORS

POTATO STARCHES

SAGO FLOUR

Perfect materials at low prices. Special information given free by practical men for
Sizing, Weighting, Finishing, and Dyeing of all kinds of goods.

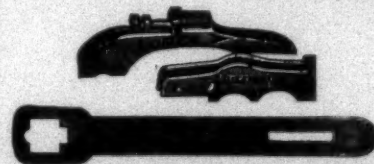
If your Finishing is not satisfactory, call on us. We can help you.

Phone 2972.

Office 1203 and 1204 Commercial Bank Building, Charlotte, N. C.

DIXON LUBRICATING SADDLE CO.

BRISTOL, RHODE ISLAND



Use Dixon Patent Stirrup Adjusting
Saddles, the latest invention in Saddles for Top Rolls of Spinning Machines. Manufacturers of all kinds of Saddles, Stirrups and Levers.

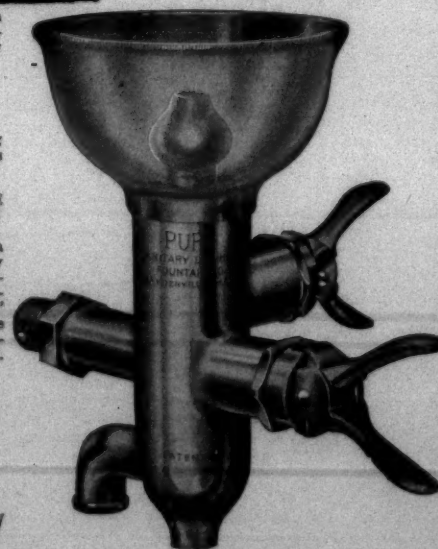
WRITE FOR SAMPLE

"NIGRUM" Treated Wood SADDLES
Reg. U. S. Pat. Off. Which Require No Oil or Grease and Save You Money in Many Ways
If not, write to us at once for information

GRAPHITE LUBRICATING COMPANY, - - Bound Brook, N. J.

PURODon't Pay Good Money for
Impractical, Unmechanical
and Often Worthless
Fountains.Here is a practical Fountain, which
combines the Faucet and Bubble
Features—takes care of the overflow
waste, and insures**SAFETY AND SERVICE**This is an age of sanitary plumbing
and the Sanitary Drinking Fountain is
one of its important subdivisions.**SAFETY FIRST PURO SERVICE ALWAYS**Is made of heavy brass with extra
heavy nickel plate. Bubbler easily
controlled by separate "squeeze" handle. No spurts—no choking—inside regulation prevents "shower-bath." Faucet is controlled by another squeeze handle. Faucet gives full water pressure. Has thread for hose if wanted.Write us the number of your employees
and water pressure and we'll present
an interesting proposition to you
promptly.**Puro Sanitary
Drinking Fountain Company**

342 Main Street, Haydenville, Mass.



Actual Size 7" High

SOUTHERN TEXTILE BULLETIN

VOLUME X

CHARLOTTE, N. C., NOVEMBER 11, 1915

NUMBER 11

THE PALMER CHILD LABOR BILL

Congressman J. F. Byrnes, of South Carolina, Before Southern Textile Association

I have been requested to speak to you upon what is known as the Palmer Child Labor Bill, which during the last session of Congress passed the House, but failed to receive consideration in the Senate. This bill provides:

"That it shall be unlawful for any producer, manufacturer or dealer to ship or deliver for shipment in interstate commerce the products of any mine or quarry which have been produced, in whole or in part, by the labor of children under the age of 16 years, or the products of any mill, cannery, workshop, factory, or manufacturing establishment which have been produced, in whole or in part, by the labor of children under the age of 14 years, or by the labor of children between the age of 14 years and 16 years who work more than 8 hours in any one day, or more than six days in any week, or after the hours of 7 p. m. or before the hours of 7 a. m. . . . That for the purpose of securing proper enforcement of this act the Secretary of Labor, or any person duly authorized by him, shall have authority to enter and inspect at any time mines, quarries, mills, canneries, workshops, factories, and manufacturing establishments in which goods are produced for interstate commerce."

I shall not read the other sections of the bill as they refer solely to the administration of the proposed law.

The language of the bill makes its object to have the Congress of the United States regulate the ages of employees and the hours of employment in the States of the Union. While it ostensibly prohibits the employment of children under 14 years of age, the effect of the bill is to absolutely prohibit the employment of children under 16 years of age. Similar bills have been pending in the Congress for a number of years, but it was not until this last session that any of them received serious consideration.

The fact that the Palmer Bill passed the House by a vote of 233 to 43 justifies us in seriously considering the bill and its effects. It is argued by some who urge its passage that the employment by Southern cotton mills of children under the ages mentioned in the bill means cheap labor for these mills, and that it is unfair to allow their products to be transported in interstate commerce in competition with mills of other States, where children

under the ages named are not allowed to work. A still greater number of well-meaning persons who have unfortunately given credence to the misleading reports made by McKelway and others, of conditions in Southern cotton mills, believe that in the interest of humanity they should do whatever is possible to prevent the oppression of children, and are ready and anxious to urge the enactment by Congress of any measure that seeks to remedy what they consider an evil, regardless of whether or not Congress has the power under the constitution to apply the remedy. When we consider the ignorance of the average man as to labor conditions in a State distant from his home, we can readily understand how he can be misled by the misrepresentations of sensational investigators, and as a result of his sympathies having been excited should feel it his duty to arouse national sentiment in favor of this legislation. And when we consider that thousands of such people, some prompted by mercenary and others humanitarian motives, have petitioned members of the United States Congress for the enactment of this legislation, we can understand the sentiment resulting in the large vote cast in its favor in the House of Representatives.

My opposition to this legislation is not so much as to the remedy it seeks to effect, as to the means by which it is sought to apply the remedy. The State of South Carolina prohibits the labor of children under 12 years of age, and further provides that no child between the ages of 12 and 14 shall be permitted to work in the textile industries of the State, unless the Commissioner of Commerce shall issue a permit. Under this statute last year 2,833 permits were issued for the employment of children between 12 and 14 years of age. This year, ending June 1st, there were employed but 2,469 children of this age, showing a reduction of 364 under those employed last year. Many safeguards are thrown around their employment, such as prohibiting them from working upon machines specified in the statute as being dangerous, or in close proximity to such machines. A force of competent inspectors assure most rigid enforcement of our labor laws.

Because of the imperfections in our educational system, I know that many of these children if prohibited

from working in the mills would not be forced to go to school, and their discharge would be an injury instead of a benefit to them, but I believe the great majority of them should be sent to school, and if I were a member of the State legislature I would vote to prohibit the employment of all children under 14 years of age.

I stated at the outset that the effect of this bill would be to prohibit the employment of children under 16 years of age. I say this because it provides that children between the ages of 14 and 16 shall be employed only during the hours specified in the bill, not exceeding in any case 8 hours a day. Any man acquainted with the operation of a cotton mill knows that it would be impossible in South Carolina, where the 60 hour week law prevails, for a cotton mill to have some of its employees working 8 hours and others 10 or 11 hours. Because of the character of work at which persons between 14 and 16 years of age are generally employed, it is practically impossible, and as the mill would not reduce the hours of employment to 8 in order to suit the employees between the ages mentioned, it would result in the practical prohibition of the employment of children under 16 years of age.

I know little about the conditions existing in Michigan, Oregon, or any other States, and would not express an opinion as to the advisability of employing children under 16 years of age in the industries of these States, but in this section it is undoubtedly true that children mature early, and that a boy of 15 is done no great injury by being allowed to work. Certainly, when you know that under our educational laws he would not be forced to attend school, it would be unwise to prohibit him from working and throw him upon the streets to his own injury, and in many cases to the injury of a widowed mother with other children unable to earn a living.

I have stated my views as to the object of this legislation so that there may be no misunderstanding as to my attitude. Some very good people, philanthropically disposed and convinced of the righteousness of "holier than thou" attitude they have adopted, attribute to all who are opposed to this legislation the cruel desire to oppress children in order to enable some one to accu-

mulate wealth. Very few cotton mills in the South have, during the last ten years, made any money, and as most of them are owned by Northern capitalists, it is absurd to charge that the opponents of this legislation are inspired by a desire to enrich them. Child labor, instead of being cheap labor, is expensive labor, and I have yet to find one cotton mill superintendent in South Carolina who today encourages the employment of children under 14 years of age. On the contrary, they discourage it and I believe that it will be but a short time before it will be prohibited by the State. Should the State of South Carolina at the next session of its legislature, prohibit the employment of children under 16 years of age, as this bill in effect would do, unwise though I believe it, I would not protest; but I do object and most earnestly protest against the United States Congress violating the rights of the States and seeking indirectly to do that which it cannot do directly. I protest against it because I believe that it is unconstitutional; that Congress has no power to regulate hours of labor, and that to pass this bill would establish a precedent by which the power of Congress would be absolutely over all the internal affairs of the State.

The United States government is a government of delegated power, and all power not specifically delegated to it by the States, through the Constitution, are reserved to the States. From the foundation of the republic to this day, no man has argued that the powers to regulate the ages of employees and hours of employment of persons in the industries of the State was delegated by the States to the Federal government. Now it is contended by those who seek the passage of this bill, that because a manufacturer contemplates the transportation in interstate commerce of the goods manufactured in a cotton mill in the State, that Congress through the powers conferred upon it by the interstate commerce clause of the Constitution, can regulate the subjects named. The clause of the Constitution under which this power is claimed, reads as follows:

"Congress shall have power to regulate commerce with foreign nations among the several States, and with the Indian nations."

(Continued on Page 9).

WEAVE ROOM INEFFICIENCY

George Harrison Before Southern Textile Association

The weave room, as we commonly know, is the "catch-all" for all defects or troubles that the mill is heir to. We want to discuss this subject from the standpoint of inefficiency.

First, let us see what this word means in its true theoretical sense. This can best be explained by defining the term "efficiency," which means the comparative relation between the work put in and the work produced. For example, we have an electric motor that we pump 100 horse-power into. Under normal conditions it will develop into the neighborhood of 85 horse-power on the shafting. In other words, you have an efficiency of 85 and an inefficiency of 15 per cent.

Now, in the weave room there are three main branches:

First: Organization.

Second: Slashing and humidifying.

Third: Yarn made by the spinning room.

The great trouble in our organizations of the mills today is their lack of business principles and methods. Along this line, let us first take our best organized body of men—the U. S. Army. Here instructions originate with the general, are transmitted to the major, thence to his captains, next to his lieutenants, and on to the men in the line. Our mill presidents,

treasurers and superintendents (particularly the last named) do not lay sufficient stress upon handling the order on to the man next subordinate to him. He is just as apt to give his instructions to the second-hand or loom fixer as he is to the overseer. The overseer, in turn, is just as likely to instruct his weaver, day laborer or loom fixer as the second hand. Instructions coming from subordinate to superior rather than from superior to subordinate are more than apt to create friction and this is bad policy.

Cotton milling is slightly different in the requirements of its help from most any other industry. If you have followed bridge builders, for instance, you know that they work in gangs, having utility men to act as safeguards or serve as a balance wheel in order that every phase of the work may progress uniformly. Now in the cotton mill we have section men, loom fixers, oilers, weavers, spinners and day laborers, who do one specific job. As an instance, in the average case if the weaver gets behind or gets his work torn up, nine cases out of ten, the loom fixer will not help him get in shape. This is a deplorable defect in the organization and can be compared to a case of a weaver on plain looms with two shuttle work will change the shuttle, stop and thread the ex-

hausted one before starting up the next loom in line, and in that way allow some 25 to 30 per cent of his total looms to come to a standstill at one time. Now, if the overseer and second hand would train this weaver to change the shuttle and go to the next standing loom and get it started before threading the shuttles he will find that it is no trouble to get a production of 90 per cent or better. We all know this fact is very true, but the defect in organization is that knowing it we lack executive ability to enforce it, or else haven't the tact to lead the help into doing this.

The next thing of importance in the inefficiency of the weave room is the conditioning of the yarn. For argument's sake we will suppose for the time being that the yarn is in perfect condition when it leaves the warp. This being true, we commonly think that if you size it right you will have no trouble. My friends, this is a great mistake. Size as you will, unless you have the proper humidity in your room it is impossible to make it weave in an efficient manner. There are numerous patented devices for indicating just what your humidity is and a series of articles have been published on this one subject so it is useless for me to discuss this further, but will answer the question, most probably in your minds—"How can

we tell when the humidity is right, having none of these patented appliances?" This is very simple and, as we know, that if the warp threads mat up or take spells of breaking throughout the day they have broken at the time that the humidity was too low, knowing from past experience that the thread will not stand the strain without humidity that it will under proper humidifying conditions. The indication of too much humidity is the boxes sticking up and the looms slamming off from inapparent causes.

Slashing is where most of our weavers today remind you of backwoods country doctors. We all know that every weaver has some slashing idea that it is impossible to get out of his head. To illustrate my point, suppose we have a weaver on 72x76 4.00 yard goods. The mill is running in apple-pie order. We change this man to a mill on 48 squares, and, my friends, almost invariably he will want to use the same size, compound, starch and mixture that he used on 72x76, and if this man was watched and allowed his way you would find him 10 or 20 years after using exactly the same combination that he was taught in his initial overseeing. There is only one point that I care to emphasize here and that is a reason for the variation in building

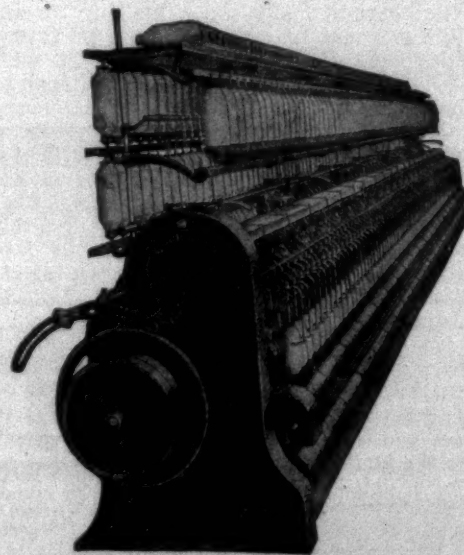
Dependability

The daily use for more than a generation under every conceivable condition of use and abuse has fully demonstrated the absolute dependability of the

Woonsocket Roving Frame

Many of these early frames are still running today. To the original speeder we have from time to time added improvements, which after severe tests have thoroughly justified themselves. Thus the Daly Chain Drive, the Campbell Ball Bearing Rolls and other patented features have in turn further added to the reliability of our frame. It will give the same satisfaction—yes, better—now as in the past.

May we have the pleasure of discussing its merits with you in detail?



Woonsocket Machine & Press Company

100 Summer Street, Boston

Specialists in Cotton Mill Machinery

PICKERS AND REVOLVING FLAT CARDS

POTTER & JOHNSTON MACHINE COMPANY, Pawtucket, R. I.

RING SPINNING AND TWISTING FRAMES

FALES & JENKS MACHINE COMPANY, Pawtucket, R. I.

Northern Representative, L. W. CAMPBELL
100 Summer Street, Boston

DRAWING AND ROVING FRAMES

WOONSOCKET MACHINE & PRESS COMPANY, Shops, Woonsocket, R. I.

SPOOLERS, REELS AND SPINDLES

EASTON & BURNHAM MACHINE COMPANY, Pawtucket, R. I.

Southern Representative, J. H. MAYES
Independence Bldg. Charlotte, N. C.

size. This is largely dependent upon the distance from the boiler room to the size pot and the exposure of the pipe connecting the same. In case this pipe is 1000 feet long and not properly covered the condensation is much greater than a pipe 200 feet long covered with 1-inch coating of asbestos. In the latter case you will practically get a dry steam and your size will boil much harder and will tend to decrease itself by vaporizing rather than increasing itself by having condensed water blown in from the steam pipe.

As aforesaid, the weave room is unfairly the "dumping-ground" of all complaints made against the mill whereas a fair percentage of these rightly belong to the carding and spinning rooms. For instance, having no stop-motion the thread breaks, mats up and makes an over-shot. This in most cases can be attributed to three causes:

- Improper slashing,
- Lack of humidity, or
- Defect in the yarn.

I would say that 50 per cent of the chances are that it is caused by the defect in the yarn rather than either of the other two, most likely a thick or thin place.

The thick or thin place defect is very serious, as we know if it is thick the reed hampers it in going through, and is more than apt to knock it in two. If it is a thin place it is more readily chafed and rubbed in two.

In conclusion let me summarize as follows:

A strong organization is necessary, and if your next subordinate is not adaptable to this look around and get one who is. Don't let the load of the man next below you break your neck.

Pay close attention to the humidifying system, not trying to run it at a full tilt on a warm rainy day, or run it half-way on a dry windy day.

Get the starch and compound best suited to your particular and present requirements regardless of what you used before or on some other class of goods.

See that the carder and spinner are informed if they are not giving you the good yarn that you should have.

Regulating Cotton Supplies and Prices in Russia.

According to a recent bill in Russia, there are to be established two special committees, one for supplying raw material to the cloth factories producing half-cotton goods and the other for supplying material to the cotton factories. According to the decision of the conference that took place on July 14, the committee for supplying cotton will consist of one representative of each of the following bodies: Ministries of Trade and Industry, Ways of Communication and Agriculture, the Army Supply Department, the Moscow Exchange, the Kokand Exchange, the cotton manufacturers of the Petrograd district, 5 representatives of the cotton manufacturers of the Moscow central district, and 3 representatives of the cotton dealers. The Minister of Trade will be the president of this committee. The functions of the committee in-

clude ascertaining the maximum prices to be established by the Ministry of Trade, investigating the requisition of such cotton supplies as the holders would not sell at prices fixed by the ministry, and distributing supplies among the factories.

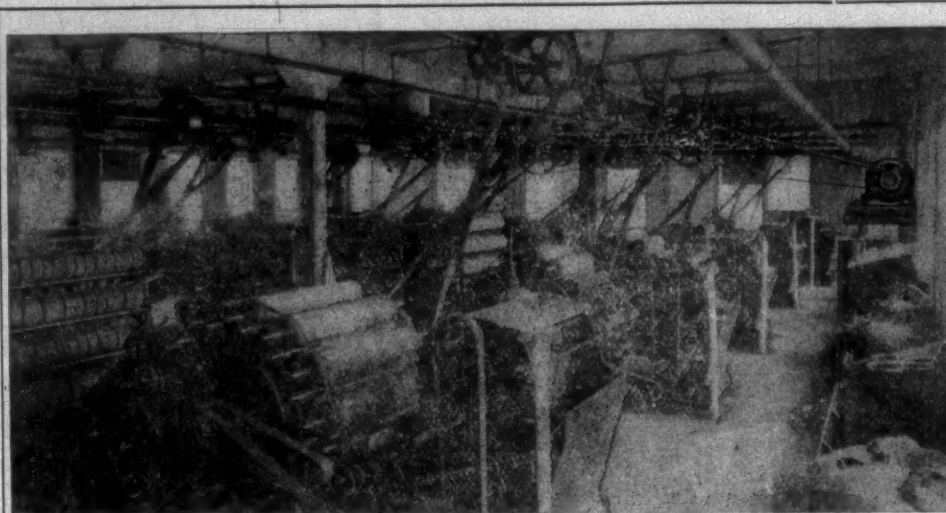
The functions and rights of these committees will be established by special regulations, which will also determine their headquarters. It is supposed that the committees will be located in Moscow.

The Ministry of Trade and Industry will be authorized (in accordance with the judgment of the committees) to fix the price limits for cotton and to introduce all necessary measures, including the requisition of cotton for better distribution among customers.—Consular Reports.

Defining Parents

Little Alfred was asked to write a composition on parents, and wrote this:

Parents are things which boys have to look after them. Most girls have parents. Parents consist of pas and mas. Pas talk a good deal about what they are going to do but it's mostly the mas that make you mind.—Ex.



G-E Motors driving Card Room, Cooper, Wells & Company, St. Joseph, Michigan

Iron Clad Hosiery From G-E Motor Driven Mill

Cooper, Wells and Company, St. Joseph, Mich., installed G-E motor drive in 1903.

They have had no power troubles since and have realized all the advantages of increased production at low power cost.

Freedom from Power Troubles

The best workmanship and material is used in G-E Motors, which are selected or designed for the exact work to be done. This sterling quality plus exact suitability assures freedom from power troubles.

Increased Production

Freedom from shut downs plus steady turning effort on shafting permits increased production. Higher speeds with less wastage are gained than are possible with mechanically driven mills.

Low Power Cost

Modern methods are used throughout the Cooper, Wells & Company's Mill. A large factor in the low power costs obtained is the use of electrical apparatus, made by the General Electric Company, throughout the mill.

Bulletin 48016 shows many modern textile installations. Your copy will be sent on request.



This trade-mark the guarantee of excellence on Goods Electrical

ADDRESS

NEAREST OFFICE

Atlanta, Ga.
Baltimore, Md.
Birmingham, Ala.
Boston, Mass.
Buffalo, N. Y.
Butte, Mont.
Charlotte, N. C.
Chattanooga, Tenn.
Chicago, Ill.
Cincinnati, Ohio.
Cleveland, Ohio.
Columbus, Ohio.
Dayton, Ohio.
Denver, Colo.
Des Moines, Iowa.
Duluth, Minn.
Elmira, N. Y.
Erie, Pa.
Fort Wayne, Ind.
Hartford, Conn.
Indianapolis, Ind.
Jacksonville, Fla.
Joplin, Mo.
Kansas City, Mo.
Knoxville, Tenn.
Los Angeles, Cal.
Louisville, Ky.
Memphis, Tenn.
Milwaukee, Wis.
Minneapolis, Minn.
Nashville, Tenn.
New Haven, Conn.
New Orleans, La.
New York, N. Y.
Niagara Falls, N. Y.
Omaha, Neb.
Philadelphia, Pa.
Pittsburgh, Pa.
Portland, Ore.
Providence, R. I.
Richmond, Va.
Rochester, N. Y.
St. Louis, Mo.
Salt Lake City, Utah
San Francisco, Cal.
Schenectady, N. Y.
Seattle, Wash.
Spokane, Wash.
Springfield, Mass.
Syracuse, N. Y.
Toledo, Ohio.
Washington, D. C.
Youngstown, Ohio.
For MICHIGAN business refer to General Electric Company of Michigan, Detroit, Mich.
For TEXAS, OKLAHOMA and ARIZONA business refer to Southwest General Electric Company (formerly Hobson Electric Co.), Dallas, El Paso, Houston and Oklahoma City.
For CANADIAN business refer to Canadian General Electric Company, Ltd., Toronto, Ont.

General Electric Company

General Office: Schenectady, N. Y.

AMONG THOSE PRESENT

The following is a list of those who registered at the office of the Southern Textile Association at Greenville, while attending the Exposition, and also the names of a few presidents and treasurer secured from other sources. As there was no place for registration in the Exposition Hall, the following is of course only a partial list of those who attended.

- Alford, N. H., Supt. Installation, Barber Colman Co., Greenville, S. C.
- Austin, B. F. S., Supt. Ozark Mills, Gastonia, N. C.
- Arnold, L. L., Editor "Cotton" Atlanta, Ga.
- Andrews, Isaac, Prest. & Treas. Andrews Reed & Harness Co., Spartanburg, S. C.
- Ashley, Chas. L., Dary Ring Traveler Co., Atlanta, Ga.
- Allen, J. B., Southern Belting Co., Atlanta, Ga.
- Ashmore, C. J., Designer, Dunear Mills, Greenville, S. C.
- Armstrong, L. D., Atherton Pin Grid Bar Co., Providence, R. I.
- Alexander, M. O., Supt. Woodside Mill, Greenville, S. C.
- Ables, J. H., Carder Orr Cot. Mills, Anderson, S. C.
- Armfield, R. H., Carder, White Oak Mills, Greensboro, N. C.
- Adams, W. S., Salesman Park Mfg. Co., Charlotte, N. C.
- Alexander, Jas. M., Supt. Pelzer Mfg. Co., Pelzer, S. C.
- Agnew, H. D., Gen. Mgr. Canebrake Cot. Mills, Uniontown, Ala.
- Armstrong, C. B., Prest. Armstrong Cotton Mills Co., Gastonia, N. C.
- Aull, B. M., Mgr. Pendleton Mfg. Co., Autun, S. C.
- Austin, S. Y., Gen. Mgr. Hillside Cot. Mills, Lagrange, Ga.
- Bangle, Jas., Supt. Proximity Mfg. Co., Greensboro, N. C.
- Buchanan S. T., Supt. Piedmont (S. C.) Mfg. Co.
- Brogan, V. B., Weaver Fountain Inn (S. C.) Cot. Mills.
- Buice, W. E., Spinner Drayton Mills, Spartanburg, S. C.
- Buckner, W., Sec. Board of Trade, Asheville, N. C.
- Brigman, C. C., Spinner Olympia Mills, Columbia, S. C.
- Boyd, H. H., Gen. Supt. Chadwick-Hoskins Mills, Charlotte, N. C.
- Branson, T. C., Overseer Weaving Hamilton Carhartt Mills, Rock Hill, S. C.
- Bradley, Jas. J., Agt. Merrimack Mfg. Co., Huntsville, Ala.
- Bachman, J. S., Supt. Anchor Duck Mills, Rome, Ga.
- Black, W. A., Supt. Beaumont Mfg. Co., Spartanburg, S. C.
- Buice, J. D., Supt. Chadwick-Hoskins Co., Charlotte, N. C.
- Bagwell, J. P., Overseer Dunear Mill, Dunear, SakinroMmi,turS Mill, Greenville, S. C.
- Bolton, J. H., Overseer Cloth Room, Manetta Mills, Lando, S. C.
- Bicknell, Karl A., Mgr. Farbwerke Hoechst Co., Charlotte, N. C.
- Byars, M. M., Spinner No. 1 Lockhart (S. C.) Mills.
- Brown, J. Wallace, Carder & Spinner Capital City Mills, Columbia, S. C.
- Bennett, C. Randolph, Wool & Cotton Reporter, Boston, Mass.
- Bullard, N. Irwin, V. Prest. E. H. Jacobs Mfg. Co., Danielson, CT.
- Burris, R. A., Supt. Royal Mills, Charleston, S. C.
- Brown, A. T., Supt. Warren Mfg. Co., Warrenville, S. C.
- Borneau, C. E., Salesman Arabol Mfg. Co., Columbia, S. C.
- Broom, J. M., Supt. Greenville (S. C.) Iron Works.
- Borden, J. L., Prest. Utility Mfg. Co., Goldsboro, N. C.
- Bennett, Stephen D., Supt. Efrd Mfg. Co., Albemarle, N. C.
- Buck, R. E., Arnold Hoffman Co., Charlotte, N. C.
- Beacham, J. D., Supt. Chiquola Mills, Honea Path, S. C.
- Bigelow, W. H., Ashworth Bros., Fall River, Mass.
- Bowe, Robt. F., Selling Agt. Saco Lowell Shops, Greenville, S. C.
- Bunn, J. H., Supt. Henderson (N. C.) Cot. Mills.
- Busbee, L. T., Weaver Mills Mfg. Co., Greenville, S. C.
- Buzzell, A. O., Salesman J. H. Williams Co., Milbury, Mass.
- Biggers, W. B., Overseer Gastonia (N. C.) Cot. Mfg. Co.
- Brinley, Chas. E., V. P. & Mgr. American Pulley Co., Phila. Pa.
- Brooks, C. C., Salesman Pittsburgh Plate Glass Co., Columbia, S. C.
- Barnes, H. A., Supt. Proximity Print Works, Greensboro, N. C.
- Brown, L. L., Overseer Riverside Mill, Anderson, S. C.
- Bevill, S. H., Weaver Orr Cot. Mills, Anderson, S. C.
- Bishop, L. J., Salesman Dixie Packing Co., Atlanta, Ga.
- Burt, R. A., Weaver Covington (Ga.) Mills.
- Barrett, J. B., Franklin Process Co., Providence, R. I.
- Bates, H. E., Supt. Victor Mills, Greer, S. C.
- Brown, R. J., Supt. Mills Mfg. Co., Greenville, S. C.
- Brown, N. T., Supt. Pilot Mills, Raleigh, N. C.
- Bingham, B. W., Supt. Prendergast (Tenn.) Cot. Mills.
- Bowen, E. E., Supt. Apalache Mills, Arlington, S. C.
- Brennan, Jno. B., Mgr. Sales Dept. Amer. Mech. & Mfg. Co., Greenville, S. C.
- Bangle, Jas., Supt. Proximity Mills, Greensboro, N. C.
- Benn, Wm. J., Textile Mfr's Journal, New York.
- Bahan, Geo. F., Representing Emmons Loom Harness Co. & U. S. Bobbin & Shuttle Co., Charlotte.
- Bishop, Frederick H., Sec. Universal Winding Co., Boston, Mass.
- Burkholder, H., Salesman Link Belt Co., Phila. Pa.
- Biggs, W. A., Salesman Wm. C. Robinson & Sons Co., Rockingham, N. C.
- Blackwelder, W. L., Trav. Salesman Wm. C. Robinson & Sons Co., Baltimore, Md.
- Burgard, J. B., Treas. Greenville (S. C.) Cot. Mills Co.
- Blakeley, R. R., Cloth Room Overseer Brandon Mills, Greenville, S. C.
- Bothamby, Jno., Salesman Farbwerke Holchst Co., Atlanta, Ga.
- Buff, Jno. T., Spinner Amer. Spin. Co., Greenville, S. C.
- Boyd, W. C., Trav. Salesman Southern Novelty Co., Hartsville, S. C.
- Bland, S. P., Weaver Erlanger Mills, Lexington, N. C.
- Barrett, R. A., Dist. Sales Mgr. Babcock & Wilcox Co., Atlanta, Ga.
- Badger, Jno. N., Supt. Monaghan Mills, Greenville, S. C.
- Bahnsen, F. F., Engineer Normalair Co., Winston-Salem, N. C.
- Barber, T. L., Supt. Toxaway & Riverside Mills, Anderson, S. C.
- Bridges, J. S., Weaver Florence Mills, Forest City, N. C.
- Bahnsen, A. H., Prest. Arista Mills, Winston-Salem, N. C.
- Barnhardt, E. C., V. Prest. Gibson Mfg. Co., Concord, N. C.
- Beattie, W. E., Treas. Parker Cot. Mills Co.
- Beck, L. H., Supt. Georgia Cot Mills, Griffin, Ga.
- Rennie, T. H., Prest. Pell City (Ala.) Mfg. Co.
- Black, J. W., Mgr. Caswell Mills, Kinston, N. C.
- Broadfoot, Wm. G., Supt. Brown Mfg. Co., Concord, N. C.
- Bruton, A. F., Supt. Dacotah Mills, Lexington, N. C.
- Blake, Lewis S., Treas. Belton (S. C.) Mills.
- Buchanan, S. T., Supt. Piedmont (S. C.) Mfg. Co.
- Crawford, B. C., Weaver, Hannah Pickett Mills, Rockingham, N. C.
- Carroll, V. E., Mgr. Ed. Textile Mfrs. Journal, N. Y.
- Cureton, Geo. W., Salesman Petroleum Oil Co., Greenville, S. C.
- Clark, J. C., Cloth Room Overseer Watts Mill, Laurens, S. C.
- Cooper, G. T., Spinner Orr Mills, Anderson, S. C.
- Chandler, C. L., Supt. E. A. Smith Mfg. Co., Rhodhiss, N. C.
- Collins, C. T., Spinner Williamston (S. C.) Mills.
- Chandler, N. M., Carder, Woodside Mills, Greenville, S. C.
- Cannon, J. M., Supt. Fountain Inn (S. C.) and Simpsonville (S. C.) Mills.
- Carroll, Jno. T., Supt. Whittier Mills Chattahoochee, Ga.
- Corn, J. P., Carder Wallace Mills, Jonesville, S. C.
- Chandler, D. B., Cloth Room Overseer Newberry (S. C.) Cot. Mills.
- Cosey, O. R., Weaver Innman (S. C.) Mills.
- Crocker, T. N., Supt. Lydia Mills, Clinton, S. C.
- Causey, C. W., Supt. Brogon Mills, Anderson, S. C.
- Castles, R. W., Salesman Remington Typewriter Co., Greenville, S. C.
- Cogswell, F. J. P., Carolina Supply Co., Greenville, S. C.
- Champney, Ralph P., Engineer Graton & Knight Mfg. Co., Worcester, Mass.
- Christiansen, Edw. S., Sales Mgr. Puro Sanitary Drinking Ftn. Co., Haydenville, Mass.
- Clark, David, Editor Southern Textile Bulletin, Charlotte, N. C.
- Clark, W. A. G., Commercial Agt. U. S. Dept. of Commerce, Boston, Mass.
- Corley, Clifton, V. Prest. & Gen. Mgr. Neucronsett Mills, Cumberland, N. C.
- Coggins, M. M., Spinner Greer, S. C.
- Coggins, W. R., Spinner Clinton (S. C.) Cot. Mills.

SACO-LOWELL SHOPS

TEXTILE SERVICE

FOR the convenience of our customers, we maintain in connection with our Charlotte office, a completely equipped shop, for the proper reclothing of Card Flats and Card Lickersin. Skilled experts are in charge and we invite you to avail yourselves of this service. A stock of card clothing constantly on hand enables us to supply all requirements promptly.

We are especially anxious that all our cards either Newton or Lowell pattern give satisfactory service and upon request will send expert to inspect cards and make such recommendations as may be necessary to put them in the very best possible shape.

ROGERS W. DAVIS, SOUTHERN AGENT
CHARLOTTE, N. C.

- Clark, H. C., Prest. Charlotte (N. C.) Supply Co.
- Coggins, H. Timekeeper Woodside Mills, Greenville, S. C.
- Cromer, J. S., Trav. Salesman Cromer & West, Spartanburg, S. C.
- Chadwick, F. R., So. Rep. Jennings Yarn Cleaning Mch. Co., Elmira, N. Y.
- Chandler, L. N., Spinner Wallace Mills, Jonesville, S. C.
- Cobb, F. G., Supt. Inman (S. C.) Mills.
- Covington, I. B., Supt. Florence Mills, Forest City, N. C.
- Carpenter, W. D., Trav. Rep. Charlotte (N. C.) Supply Co.
- Carter, J. P., Supt. Clinton (S. C.) Mills.
- Coker, C. W., Treas. & Mgr. Sou. Novelty Co., Hartsville, S. C.
- Cosby, J. C., Designer Brogan Mills, Anderson, S. C.
- Clisby, M. B., Overseer Newberry (S. C.) Cot. Mills.
- Carter, C. O., Spinner Nos. 1 & 2 Anderson (S. C.) Cot. Mills.
- Clark, F. J., Supt. Anderson (S. C.) Cot. Mills.
- Clifton, G. L., Asst. Supt. Texas Co., Norfolk, Va.
- Cranford, H. C., Weaver No. 1 Lockhart (S. C.) Mills.
- Clippard, J. C., Carder Whitney (S. C.) Mills.
- Culberson, D. L., Supt. Ledbetter Mfg. Co., Rockingham, N. C.
- Castleberry, W. P., Spinner Calhoun Mills, Calhoun Falls, S. C.
- Carter, A. B. Jr., Greenville, S. C.
- Cottingham, A. H., Supt. Monarch Mills, Union, S. C.
- Chandler, L. L., Supt. Seneca (S. C.) Mills.
- Cothran, J. S., So. Rep. G. M. Parks Co., Charlotte, N. C.
- Cannon, J. F., Treas. Wiscasset Mills, Albermarle, N. C.
- Callaway, Fuller E., Treas. Elm City Mills, LaGrange, Ga.
- Childers, W. A., Supt. Entwistle Mfg. Co., Rockingham, N. C.
- Cone, Ceasar, Prest. Proximity Mfg. Co., Greensboro, N. C.
- Crump, W. M., Supt. Cabarrus Mills, Concord, N. C.
- Dabbs, J. L., Sou. Mgr. A. Klipstein & Co., Charlotte, N. C.
- Dawson, C. C., Salesman S. W. Cramer, Charlotte, N. C.
- Dunn, D. C., with The Stafford Co., Charlotte, N. C.
- Dillard, S. A., Oconee Mills, Westminster, S. C.
- Dooley, J. H., Dyer Whittier Mills Co., Chattahoochee, Ga.
- Davis, J. M., Supt. Newberry (S. C.) Cot. Mills.
- Daley, C. T., Agt. Ensign Mfg. Co., Boston, Mass.
- Denniss, G. W., Exposition Mills, Atlanta, Ga.
- Duncan, Geo. W., Mgr. Greenville (S. C.) Loom Reed & Har. Co.
- Doggett, C. L., Director Tex. Dept., Clemson College, S. C.
- Dorn, J. L., Supt. Oconee Mills Co., Westminster, S. C.
- Doggett, Geo. L., Cloth Room, Piedmont (S. C.) Mfg. Co.
- Dixon, A. M., Supt. Trenton Cot. Mills, Gastonia, N. C.
- Dobson, Jno. B., Dist. Mgr. Warren Webster & Co., Atlanta, Ga.
- Digby, T. J., Supt. Oakland Cot. Mills, Newberry, S. C.
- Dabbs, B. R., Salesman Arabol Mfg. Co., Atlanta, Ga.
- Davidson, Jno. L., Supt. Eureka Mills, Chester, S. C.
- Dowd, W. C., Publisher Textile Manufacturer, Charlotte, N. C.
- Davis, W. F., Carder Brandon Mills, Greenville, S. C.
- Dilling, Marshall, Supt., Buck Creek Mills, Siluria, Ala.
- Dye, J. M., M. M. Spartan Mill, Spartanburg, S. C.
- Dobbins, B. J., Gen. Supt. Henrietta Mills, Caroleen, N. C.
- Davis, J. L., Supt. Grendel No. 1 Mill, Greenwood, S. C.
- Douglas, J. E., Prest. Pioneer Cot. Mills, Guthrie, Okla.
- Draper, A. J., Pres. & Treas. Chadwick-Hoskins Co., Charlotte, N. C.
- Dwelle, E. C., Sec. & Asst. Treas. Chadwick-Hoskins Co., Charlotte, N. C.
- Erwin, J. Locke, Prest. Locke Cot. Mills, Concord, N. C.
- Escott, G. S., Prest. Mill News Ptg. Co., Charlotte, N. C.
- Escott, A. E., Sec. & Treas. Mill News Ptg. Co., Charlotte, N. C.
- Edwards, I. K., Carder, Anchor Duck Mills, Rome, Ga.
- Einstein, Max, Salesman New Brunswick Chem. Co., Charlotte, N. C.
- Emerson, C. L., Commercial Engineer, Southern Power Co., Charlotte, N. C.
- Eads, B. D., Carder, Apalache Mills, Arlington, S. C.
- Esty, N. F., Trav. Rep. Montgomery & Crawford, Gainesville, Ga.
- Fairley, A. M., Supt. Scotland Mills, Laurinburg, N. C.
- Fant, J. Roy, Asst. Treas. Lockhart (S. C.) Mills.
- Foster, C. F., Supt. L. S. Holt & Sons, Burlington, N. C.
- Ferris, F. B., V. P. Textile Mill Supply Co., Charlotte, N. C.
- Foster, E. H. T., Sec. for Cotton Mill Work, International Com. of Y. M. C. A., Charlotte, N. C.
- Fisher, B. J., Supt. Merrimack Mfg. Co., Huntsville, S. C.
- Foot, Chas. P., Prest. Clipper Belt Lacer Co., Grand Rapids, Mich.
- Floyd, G. P., Weaver Camperdown Mill, Greenville, S. C.
- Federline, J. R., Spinner Monaghan Mills, Greenville, S. C.
- Fisher, A. L., Carder W. S. Gray Mill, Woodruff, S. C.
- Franklin, G. A., Cloth Room Orr Mill, Anderson, S. C.
- Ferguson, R. E., Asst. Supt. Ware Shoals, (S. C.) Mfg. Co.
- Fairbanks, E. A., So. Rep. Providence Dry Salters Co., Charlotte, N. C.
- Fleming, Geo. T., Spinner Pelzer (S. C.) Mfg. Co.
- Faatz, J. B., Salesman Cling Surface Co., Buffalo, N. Y.
- Freeman, A. C., Rep. H. W. Butterworth & Sons Co., Phila. Pa.
- Failor, W. M., Salesman Charlotte (N. C.) Leather Belting Co.
- Frazer, Joe, M. M. Pelzer (S. C.) Mfg. Co.
- Fitch, J. B., Treas. D. D. Felton Brush Co., Atlanta, Ga.
- Fox, Jno. W., Salesman Southern Power Co., Charlotte, N. C.
- Foster, C. G., Supt. Conestee Mills, Greenville, S. C.
- Fairbanks, G. H., Supt., Granby Mills, Columbia, S. C.
- Frye, G. V., Carder, Pacolet Mfg. Co., Trough, S. C.
- Gamewell, J. M., Supt. Erlanger Mills, Lexington, N. C.
- Gassaway, W. L., Prest. Issaqueena Mills, Central, S. C.
- Geer, B. E., Prest. Judson Mills, Greenville, S. C.
- Geer, J. M., Prest. Alice Mills, Easley, S. C.
- Gossett, B. B., Prest. Riverside Mills, Anderson, S. C.
- Gossett, Jas. P., Prest. Calhoun Mills, Calhoun, Falls, S. C.
- Graham, A. J., Sec. & Treas. Camperdown Mill, Greenville, S. C.
- Gwaltney, E. C., Gen. Supt. Marlboro Mills, McColl, S. C.
- Gardner, T. E., Supt. White Oak Mills, Greensboro, N. C.
- Grubs, P. G., Designer, Dunean Mills, Greenville, S. C.
- Gardner, T. B., Cost Accountant Fulton Bag & Cot. Mills, Atlanta, Ga.
- Goodwin, C. W., Salesman Detroit Graphite Co., Spartanburg, S. C.
- Gaillard, C. E., Carder Courtenay Mfg. Co., Newry, S. C.
- Graham, Fred W., Salesman Poe Hdw. & Supply Co., Greenville, S. C.
- Grayson, J. W., Sales Mgr. National Scale Co., Chicopee Falls, Mass.
- Geer, C. M., Asst. Designer Judson Mills, Greenville, S. C.
- Goodwin, G. E., Salesman Pyrene Mfg. Co., Atlanta, Ga.
- Gibson, M. H. Jr., Supt. Fairmont (S. C.) Mfg. Co.
- Glass, A. A., Salesman J. B. Ford Co., Wyandotte, Mich.
- Gray, Z. V., Spinner Loray Mills, Gastonia, N. C.
- Griffin, Ira L., Rep. Douglas Co., Columbia, S. C.
- Guion, V. Q., Prest. Guion Starch Co., Greenville, S. C.
- Gault, C. J., Spinner Chadwick-Hoskins Co., Charlotte, N. C.
- Gunn, C. B., Supt. Union Mills, La Fayette, Ga.
- Giles, W. A., Supt. Graniteville (S. C.) Mfg. Co.
- Gettys, Jno. E., Supt. & Mgr. Victoria Mills, Rock Hill, S. C.
- Garrison, M. E., Supt. Glenwood Cot. Mills, Easley, S. C.
- Greer, Jas. A., Rep. Mill News Charlotte, N. C.
- Centre, J. M., Carder Pendleton (S. C.) Mfg. Co.
- Greene, G. W., Spinner Mollohon Mill, Newberry, S. C.
- Gary, Winder, Asst. Supt. Fulton Bag & Cotton Mills, Atlanta, Ga.
- Hogan, J. M., Supt. Springfield, Ida & Richmond Mills, Laurel Hill, S. C.
- Heymer, Frank E., Agt. Alexander City (Ala.) Cot. Mills.
- Harris, J. F., V. Prest. Cement Products Co., Wilmington, N. C.
- Howard, D. D., Sales Mgr. Keystone Fibre Co., Yorklyn, Del.
- Howard, Jno. N., Supt. Lavonia (Ga.) Cot. Mills.
- Hills, Walter R., So. Rep. Masury-Young Co., Boston, Mass.
- Howard, P. A., Mollohon Mill, Newberry, S. C.
- Hardeman, W. H., Weaver Newberry (S. C.) Mills.
- Henderson, J. T., Carder & Spinner Opelika (Ala.) Cot. Mills.
- Hill, A. M., Rep. Custis Pennock & Co., Greenville, S. C.
- Hunt, W. F., Mills Mfg. Co., Greenville, S. C.
- Hedgepath, A. F., Carder No. 2 Woodside Mill, Greenville, S. C.
- Holliday, Jas. W., Cloth Room Williamson, (S. C.) Mills.
- Holt, E. A., Carder Wylie Mills, Chester, S. C.
- Hollis, L. P., Parker Cot. Mills, Greenville, S. C.
- Haney, M. D., Supt. Wymojo Mills, Rock Hill, S. C.
- Haddock, Paul F., Salesman A Klipstein & Co., Charlotte, N. C.
- Holliday, W. O., Monaghan Mills, Greenville, S. C.
- Hudson, E. K., Weaver Apalache Mill, Arlington, S. C.
- Hill, Jno., Agt. Textile Mch., Atlanta, Ga.
- Hamrick, W. P., Mgr. Hampton Cot. Mills Co., Columbia, S. C.
- Hege, E. L., Supt. Twine Mills Corp., Roanoke, Va.
- Hammond, W. E., Carder Pelzer (S. C.) Mfg. Co. No. 1, 2 & 3.
- Hord, J. J., Weaving, Loray Mill, Gastonia, N. C.
- Howard, W. F., Weaving Glenn Lowry Mfg. Co., Whitmire, S. C.
- Hallman, L. H., Carder Lockhart (S. C.) Mills.
- Hurt, A. P., Supt. Glenn Lowry Mill, Whitmire, S. C.
- Henderson, W. G., Gen. Mgr. Hamilton Carhartt Mills, Rock Hill, S. C.
- Hörner, J. W., Salesman, Ashworth Bros., Atlanta, Ga.
- Hall, Rupert E., So. Rep. Main Belting Co., Phila. Pa.
- Hobson, Chas. E., Spinner Columbus, (Ga.) Mfg. Co.
- Hughes, B. I. Jr., Salesman The Fairbank Co., Rome, Ga.
- Huxley, F. E., So. Rep. American Pulley Co., Phila. Pa.
- Hocking, E., Finisher French Broad Mfg. Co., Asheville, N. C.
- Harris, J. B., Spinner Greenwood (S. C.) Mill.
- Hooper, G. R., Supt. Highland Mill, High Point, N. C.
- Hutchins, W. H., V. Prest. & Sec. Sou. Spindle & Flyer Co., Charlotte, N. C.
- Harnell, H. G., Carder Pelzer (S. C.) Mfg. Co.
- Henning, D. A. Jr., Div. Sales Mgr. Monroe Calculating Mch. Co., Greenville, S. C.
- Howard, Edwin, So. Agt. Mason Mch Wks., Greenville, S. C.
- Huff, J. H., Spinner Woodside Mill, Greenville, S. C.
- Humphries, Jno. E., Trav. Salesman Dary Ring Traveler Co., Greenville, S. C.
- Hayes, J. L., Outside Overseer Dunean Mill, Greenville, S. C.
- Harrison, Geo., G. M. Monaghan Mills Co., Greenville, S. C.
- Houston, Ben F., Salesman Wm. C. Robinson & Sons Co., Charlotte, N. C.
- Harris, Arthur W., So. Mgr. Amer. Warp Drawing Mch. Co., Atlanta, Ga.
- Houston, J. Fred, Prest. Neconsett Mills, Cumberland, N. C.
- Hughes, Floyd, Sales Mgr. Burroughs Adding Machine Co., Greenville, S. C.
- Hull, M. S., Weaver Exposition Mills, Atlanta, Ga.
- Holmes, Perry Z., Weaver Irene Mills, Gaffney, S. C.
- Hames, W. L., Weaver D. E. Converse Co., Glendale, S. C.
- Hamilton, A. M., Supt. Chesnee (S. C.) Mills.
- Hamilton, C. A., Supt. Sevier Mills, King's Mt., N. C.
- Harper, C. N., Huntsville, Ala.
- Henry, R. E., Gen. Supt. Victor Mills Co., Greer, S. C.

RESPONSE TO ADDRESS OF WELCOME

A. M. Dixon before Southern Textile Association

Mr. President, Ladies and Gentlemen:

In behalf of the membership of the Southern Textile Association, I desire to express our deep appreciation at the warm welcome extended us today. We are glad to be with you. We are glad to meet in the great State of South Carolina, a State that has produced Marion, Rutledge, Pinkney, Hayne, Calhoun, Hampton, Manning and other distinguished sons whose names are synonymous with the greatness of this commonwealth. We are glad to meet in the City of Greenville, a city which is admitted by all, with the possible exception of a few citizens of Spartanburg, as being the premier city of the Palmetto State.

Those of us who live in the Piedmont section of the Carolinas can be but impressed with the greatness and goodness of the Great Ruler of the Universe. This section has indeed been favored by the hand of Almighty God. We have the finest climate in the world. For our pleasure and recreation, we have the mountains and the sea-coast. Along the line of agriculture, we can produce practically any thing that can be produced within the borders of the United States. We have minerals and we have lumber. We have waterpower to drive our vast number of manufacturing establishments. Last but not least, we have the prettiest women that ever drew the breath of life. By their grace, their beauty and their charm, they make a fitting climax to the priceless possessions with which the Lord has endowed us. We should indeed be thankful. We should not wait until the last Thursday in November to offer up thanks but we should fall down on our bended knees three hundred and sixty-five days in the year and offer up thanks to our Creator for his manifold blessings.

We of the South are accustomed upon our Memorial Day to gather together and do honor and reverence to those brave men who for four long years waged a war that challenged the admiration of the civilized world. We meet upon those occasions not only to do honor to those who have passed away, but also to reverence to those who remain. While the war between the states has settled the question of

secession, we meet to pay homage to those who fought, not only for the cause they believed to be right, but for the cause they knew to be right.

Shortly after the close of the war, a monument was erected in the City of Richmond, Va., with the following inscription: "Erected by a party of English gentlemen to the memory of Stonewall Jackson, a man who was an honor to his race." This was indeed a compliment. This monument was not erected by Southerners but by a party of Englishmen. It did not say that he was an honor to Virginia or to the South, but that he was an honor to his race. In my opinion, with equal truth and propriety a monument with a similar inscription could have been erected to the entire Confederate Army. So long as the sun shines in the heavens, so long as night follows day, just so long will we take pride in their achievements and perpetuate their memory. Today, there are few left who fought at Shiloh, at Chicamauga, at Fredericksburg, and who with Picket charged the heights at Gettysburg. The thin gray line grows steadily thinner and it will not be long until the last one has passed over to the great beyond.

However, the sons and grandsons of these men are today waging a war. It is true that they are not fighting on the bloody field of battle. However, they are fighting a battle for commercial life. They are waging a war against the forces of disease and for better sanitation. They are waging a war against the forces of illiteracy and for education. In order that they may successfully do so, some of them have organized under the name of the Southern Textile Association. When this organization was formed, there were those who scoffed and those who scorned. Some said it would not last six months and some gave it a year in which to expire. Today the splendid membership this organization has is sufficient evidence that it has become an important factor in Southern textile development. Today, if you were to ask me how long the Southern Textile Association would last, I would answer by using what was

used on a former occasion with a few slight changes:

"When the lion eats grass like an ox,
And the fishworm swallows the whale;
When the terrapins knit woolen socks,
And the hare is outrun by the snail;
When serpents walk upright like men,
And doodle bugs travel like frogs;
When the grasshopper feeds on the hen,
And feathers grow on hogs;
When tom cats swim in the air,
And elephants roost upon trees;
When insects in summer are rare,
And snuff never makes people sneeze;
When fish creep over dry land,
And mules on velocipedes ride;
When foxes lay eggs in the sand,
And women in dress take no pride;
When Dutchmen no longer drink beer,
And girls get to preaching on time;
When the billygoat butts from the rear,
And treason no longer is crime;
When the humming bird brays like an ass,
And limberger smells like cologne;
When plow shares are made of glass,
And hearts of Southerners are stone;
When sense grows in idiots heads,
And wool on the hydraulic ram;
Then the Southern Textile Association will be dead,
And the textile industry not worth a d—."

Again I wish to thank you for the warm welcome we have received today. I trust that there will be many more meetings of the Southern Textile Association and that not a few of them will be held in the City of Greenville.

"I pray the prayer the Easterners do,
May the peace of Allah abide with you;
Wherever you stay, wherever you go,
May the beautiful palms of Allah grow;
Through days of labor, and nights of rest,

The love of good Allah make you blest;

So I touch my heart as the Easterners do,
May the peace of Allah abide with you."

Flower Exhibit at Chadwick-Hoskins Mills.

The annual exhibit of flowers and distribution of prizes which took place at the church at Hoskins Mill, Charlotte, N. C., of which Rev. J. A. Baldwin is in charge, proved to be one of the most successful of these annual events yet held in connection with the welfare work in and near the city.

The church was crowded and many people stood, while there were not a few visitors from the city, and the large exhibit of designs in flowers, and of chrysanthemums was surpassingly fine, a handsome bunch of the prettiest of the cut chrysanthemums being presented to Hon. E. Y. Webb towards the conclusion of the exercises.

The formal program consisted of a number of well rendered selections by the church choir, of which Mr. L. W. Presson is director, including a quartet, "The Old Oaken Bucket," which was well received.

At the close of the preliminaries, Congressman Webb was formally introduced to the audience of probably 800 people, and although his speech was on the subject of flowers, which he declared further he had been forced to quote largely, Mr. Webb made several interesting digressions, though no word of political interpretation was uttered by him.

"This," said Mr. Webb, "is a flower feast; it is more than a flower show. This is the third flower exhibit I have attended this week with another to attend soon, but I want to say that this is my first effort at speaking on such an occasion, but I can say without flattery that I see before me now more beautiful flowers than I have seen at any recent event of this kind.

Congressman Webb paid high compliment to the progressiveness of the Chadwick and Hoskins communities, and said he looked upon these as among the best in his district. He also referred to the fact

(Continued on Page 16).

Ashworth Brothers, Inc.

Tempered and Side Ground Card Clothing

Tops Reclothed.

Lickerins Rewound.

Cotton Mill Machinery Repaired

12 to 18 West Fourth St., Charlotte, N. C.

240 River Street, Greenville, S. C.

127 Central Avenue, Atlanta, Ga.

DISCUSSIONS BY PRACTICAL MEN

The December Contest.

Time for the December contest on "Cause and Prevention of Uneven Yarns" is growing near as the first papers will be published in our first issue in December.

This is a very interesting and practical subject and we desire to obtain a large number of papers.

We will also like to have the papers sent in as early as possible as it is our intention to have them put in type and sent to the writers for correction before printing.

We do not want anyone to keep out of the contest because he can not spell or write well. We will correct all such errors for we realize that many of the best practical men have had little chance for education.

Write out your ideas and we will correct the errors in spelling, etc., for you.

Cutting Tapes.

Editor:

Will you allow me space to ask the following? What is the best rule for cutting inside tapes on clothing for a new cylinder or doper. Also how is best for the wind-up tapes to be cut for best results?

B. B.

Average Count.

Editor:

Please ask the boys the following question for me. If I was twisting three strands together on twister, one of 26s, one 18s and one 12s counts, what would be the count after twisted together? W. H. B.

What About Card Stripes?

Editor:

For the benefit of many and especially for a party whom I have been unable to convince, I will appreciate your inserting the following on your discussion page in your next issue:

I would like to see a general discussion among the cotton mill men as to the advantages and disadvantages in working card strips in certain proportions in a cotton mill weaving osnaburgs and four-yard goods.

About what proportion of strips could be worked to advantage and keep up a reasonable strength, what reduction in speeds through inserting more twist. It must be taken into consideration that the mill strips are being run and also strips are bought as though cotton, and several bales put in the mix.

A Subscriber.

May Open School in Every Mill Village.

George D. Brown, State supervisor of mill schools in South Carolina, says it would be no difficult task to organize a night school for adults in every mill village in South Carolina if sufficient funds were available.

Mr. Brown has visited the greater portion of the mill schools in the State, and in every community he has been met with a ready response to his efforts to provide more effective school facilities.

"The greatest obstacle is a lack of sufficient funds," Mr. Brown said. "The people all manifest a sympathetic attitude toward the work and wish to acquire an education, where early opportunities were denied. Many night schools are being organized; several districts have voted a special tax; manual training and domestic science courses introduced; libraries provided and a new school building erected for Pickens. If we had sufficient funds it would be possible to introduce these features into every mill village in the State."

Palmer Child Labor Bill.

(Continued from Page 3).

The subject to be regulated among the States is commerce, and no interpretation, however broad, can include in the word commerce, the right to regulate labor and the hours of employment. Thomas Jefferson in one of his letters published after his death declared his belief that the day would come when this clause of the Constitution would be used to destroy State lines and build up a strong government at Washington. Remarkable as was his foresight, I do not believe that he ever anticipated that even the most radical of the nationalists would attempt to force this construction now contended for.

The Supreme Court of the United States in the case *In re Greene* (52 Fed. 104), referring to the power of Congress to regulate interstate commerce, stated:

"When the commerce begins is determined, not by the character of the commodity, nor by the intention of the owner to transfer it to another State for sale, not by his preparation of it for transportation, but by its actual delivery to a common carrier for transportation of the actual commencement of its transfer to another State. At that time the power and regulating authority of the State ceases and that of Congress attaches . . . neither the production or manufacture of articles or commodities which constitutes subjects of commerce, and which are intended for trade or traffic with citizens of other States, nor the preparation for their transportation from the State where produced or manufactured, prior to the commencement of the actual transfer or transmission thereof to another State, constitutes that interstate commerce which comes within the regulating power of Congress."

It is difficult for me to understand how, in view of this plain language of the Supreme Court, this legislation can be considered constitutional. I know that it is the rule where doubt exists as to the mean-

ing of the language of the Constitution that one can look to the object sought to be accomplished. However, a reading of the debates leading up to the framing of this particular clause that the framers of that instrument, fearing that obstructions would be placed upon the intercourse between the States, sought to assure the free transportation of commodities in interstate commerce. This legislation seeks to do exactly the opposite thing to restrict it.

In the case of the Pure Food law, the Lottery law, and the Quarantine law, the Federal Government exercised jurisdiction over commerce in order to protect the people of one State from injury at the hands of the people of another State, but it is the injury involved directly in the very process of transportation, and it is done upon the theory that it is an effort to transport something evil in itself, or the use of which is injurious to the person who receives it. There is no claim, however, that cotton goods, simply because persons under a certain age have contributed to their manufacture, are evil in themselves or calculated to do injury to the person who receives them.

If it is claimed, simply because it is contemplated that an article shall be transported in interstate commerce, that the United States Congress has the power to regulate all of the elements contributing to its manufacture and production, then we may as well admit that there is not an evil in all the vast fields of production which Congress cannot control.

If Congress can regulate child-labor in the factories, under the interstate commerce clause, with just as much consistency it can regulate the hours of labor and ages of employees upon the farms, in the wheat fields, and the cotton fields, on the ground that the wheat or cotton is thereafter to be transported in interstate commerce or in foreign commerce. And certain it is that the self-appointed regulators of the morals of the nation would feel it their duty, once they had secured legislation, which in effect prohibits the employment of white children under 16 years of age in the cotton mills of the South, to go further and see to it that this act was amended so as to prevent the employment of negro children under 16, who contribute to the cultivation and production of cotton in the fields. That this is not far-fetched is indicated by the statement of the head of the Children's Bureau, before the Labor Committee when, in reply to a question of Mr. Palmer, she stated: "I do not know that it would be a popular thing to say, but it is my opinion that children may be exploited on the farm as well."

If Congress can regulate the hours of labor of children under 16, it

can regulate the labor of persons over 16, and as Congress has placed itself on record as favoring an 8-hour-a-day for government employees, should it not be urged upon Congress by the American Federation of Labor that legislation should be enacted prohibiting the transportation in interstate commerce of any commodity in the manufacture and production of which any persons have been employed for more than 8 hours a day. Unless this be done and a minimum wage law established for the nation, this bill would fail to accomplish its object of abolishing unfair competition between the States.

If Congress can say that a commodity cannot be transported in interstate commerce unless it is manufactured by persons of specified ages, can it not say that any commodity manufactured, cultivated or mined by any person of foreign birth unable to read or write shall be denied the privilege of interstate commerce, and thus solve the immigration problem and end the annual Congressional fight upon what is known as the illiteracy provision of the Immigration Bill.

If Congress can say what kind of labor can be used in the manufacture of commodities, should it not say that no commodity shall be transported in interstate commerce if it has been manufactured or cultivated by non-union labor?

In truth, would not the principle contended for in this bill confer upon Congress the power to regulate every industry and every laborer within the United States. Will it not mean the absolute obliteration of State lines and destruction of State government, conferring as it necessarily does, upon Congress the police power of enforcing the regulation of the industries of the nation.

President Taft in his book on "Popular Government" (62 Univ. Pa. Law Review 490) said of the Child Labor Bill:

"It seeks indirectly, and by dress, to compel the States to pass a certain kind of legislation, that is completely within their discretion to enact or not."

That this is the view of nearly every man who has given thought to the subject, there can be no doubt. The platform of the Republican party in Massachusetts this year declares in favor of a national law regulating child labor, but urges such an amendment to the Constitution as would authorize Congress to enact such legislation.

If, as the advocates of this bill urge, the commerce clause of the Constitution as it exists today confers upon Congress the power to enact this legislation, manifestly, it would be useless to amend the Constitution as the Republican party of Massachusetts urges. This declaration is a recognition by them of the correctness of the position I take

(Continued on Page 15).

SOUTHERN TEXTILE BULLETIN

Offices: Room 912 Realty Building, Charlotte, N. C.

Published Every Thursday By

Clark Publishing Company

DAVID CLARK, Managing Editor

D. H. HILL, Jr., Associate Editor

SUBSCRIPTION.

One year, payable in advance.....	\$1.00
Other countries in Postal Union.....	2.00
Single copies10

Contributions on subjects pertaining to cotton, its manufacture and distribution are requested. Contributed articles do not necessarily reflect the opinion of the publishers. Items pertaining to new mills, extensions, etc., are solicited.

ADVERTISING.

Advertising rates furnished upon application.

Address all communications and make all drafts, checks and money orders payable to the Clark Publishing Company, Charlotte, N. C.

Entered as second class matter March 2nd, 1911, at the post office at Charlotte, N. C., under the Act of March 3d, 1879.

THURSDAY, NOVEMBER 11, 1915.

Greenville.

The city of Greenville, S. C., did remarkably well in handling such an affair as the Southern Textile Exposition and the advertising and good will gained by the success of the Exposition will be worth much to her in the future.

As far as we can learn every machinery and supply agent in Greenville did his part towards making the Exposition a success, but those who did the greatest part of the work and to whom special credit should be given were the Executive Committee, which was composed of the following men:

Robt. F. Bowe, Chm.
Greenville Rep. Saco-Lowell Shops.
Milton G. Smith
Sou. Rep. Jones & Laughlin Steel Co.
Edwin Howard
Sou. Rep. Mason Machine Works
J. H. Spencer
Sou. Rep. Barber-Colman Co.
A. B. Carter
Sou. Rep. Victor Shaw Ring Traveler Co.

Jas. H. Maxwell
Sou. Rep. Keever Starch Co.
G. G. Slaughter
Purchasing Agent forty-three mills
J. E. Sirrine
Mill Engineer
David Kohn
Hudson & Kohn, Com. Merchants

These men deserve the thanks of the entire textile industry of the South.

Exposition Aftermath.

The first Southern Textile Exposition has passed into history and can be pronounced a success from every standpoint.

The weather throughout the entire week was ideal and added much to the enjoyment of the visitors and exhibitors.

The attendance went far beyond anticipations as a total of about 23,000 bought admission tickets at the box office in addition to those who were furnished tickets by the exhibitors and the members of the Southern Textile Association, who were admitted free. A conservative estimate would place the total attendance at 40,000 and those who pushed their way through the crowded aisles during the five days of the Exposition, will readily admit the above figure.

The Southern Textile Exposition was opened at 9:30 a. m. Tuesday, with the ringing of all bells and factory whistles in Greenville and it continued until 10 o'clock every night, including Saturday night, November 6th.

Tuesday was known as "Presidents' and Treasurers' Day," and was featured by the presence of the

Board of Governors of the American Cotton Manufacturers' Association and many other mill officials. There were no special entertainment features on that day.

Wednesday was known as "College Day," and was featured by the presence of many students from Clemson College and also the young ladies from the Greenville Female College who were given complimentary tickets by the Saco-Lowell Shops.

In the afternoon there was a football game and at night the Exposition Ball, a full dress affair, was held in Cleveland Hall and was very largely attended. Music was furnished by the band of the Williamston (S. C.) Cotton Mills.

The presence of many of Greenville's attractive girls added much to the ball, and the only complaint was that the number of men present far outnumbered the girls.

Wednesday was featured as the first day of the Southern Textile Association meetings, and at 12 o'clock addresses of welcome were delivered by Lieut. Governor Bethea, Mayor C. S. Webb of Greenville and Capt. Ellison A. Smyth.

The response to the addresses of welcome was made by A. M. Dixon, superintendent of the Trenton Cotton Mills, Gastonia, N. C., who proved himself to be an orator of no mean ability.

On Thursday night a reception was given to exhibitors and visitors at the Ottaray Hotel and was followed by a dance in the hotel dining room.

At noon Friday the second meeting of the Southern Textile Association was held and was opened by an able address by President W. M. Sherard. He was followed by C. N. Poore, superintendent of the Louisville Cotton Mills, Louisville, Ky., with a very strong paper on "The Manufacture of Fine Yarns."

Geo. Harrison of the Parker Cotton Mills, Greenville, S. C., made a very practical talk on "Causes of Weave Room Inefficiency," and followed it by request for discussion of the subject. The discussion lasted for about twenty minutes and among those taking part were Jno. Fox, Frank E. Heymer, Robt. F. Bowe, W. P. Hamrick, C. N. Wallace, T. B. Wallace and J. H. Spencer.

After the discussion was closed the Frederick H. Bishop, president of the Textile Exhibitors' Association of Boston, Mass., was called for and made a short talk complimenting the manner in which the Southern Textile Exposition had been staged.

The place of the June, 1916, meet-

ing was the next matter to be decided. Isle of Palms, S. C., and Asheville, N. C., were placed in nomination with the result that Asheville was selected by a vote of 77 to 30.

Friday night an informal dance was given at Cleveland Hall and was again well attended and greatly enjoyed. The music was furnished by the band of the Newberry Cotton Mills, Newberry, S. C.

At noon on Saturday, Congressman J. F. Byrnes of Aiken, S. C., delivered an able address before the Southern Textile Association. Every seat in the hall was filled and many stood along the sides. Mr. Byrnes lead the fight in the last Congress against the Palmer-Owen Bill and he made a strong impression on his audience at Greenville. A rising vote of thanks was given him for his address and his efforts in Congress.

At 3 o'clock Saturday afternoon many of the visitors attended a football game between Clemson College and the University of North Carolina, which resulted in a 9 to 7 victory for the latter.

With the building packed to overflowing the Southern Textile Exposition continued throughout Saturday and finally came to a close at 10 o'clock that night.

It was a great exposition and a great week. The exhibits were well arranged and showing many of the latest machines and improvements were of an educational value.

The mill people from president to operatives, attended in large numbers and took much interest in the details of each exhibit.

One exhibitor said "At the Boston Show the New England superintendents impressed me as caring little about the machines and as having the opinion that there was nothing for them to learn, but at the Southern Textile Exposition I have found no superintendent or overseer who was not eager to see anything new and to obtain all the information possible."

It is certainly true that great attention was paid to the exhibits and almost without exception the exhibitors made sales to a substantial extent.

The first Southern Textile Exposition was a success and reflected credit upon everyone connected with it.

The Mill Bands.

The bands of the Williamston Cotton Mills, Williamston, S. C., and the Newberry Cotton Mills, Newberry, S. C., furnished the music during the five days of the Southern Textile Exposition and for three dances. We have never heard better music by any band, except the professional bands from New York and Washington, and the mills should feel proud of such high-grade organizations.

PERSONAL NEWS

J. E. Myer has accepted the position of overseer of cloth room at the Enoree (S. C.) Mfg. Co.

J. T. Carroll is now superintendent of the Whittier Mills, Chattahoochee, Ga.

L. A. Abercrombie has resigned as superintendent of the Fort Valley Cotton Mills, Fort Valley, Ga.

R. L. Bailey, of Schoolfield, Va., is now fixing looms at the Halifax Cotton Mills, South Boston, Va.

F. L. Bishop, of Schoolfield, Va., has become loom fixer at the Halifax Cotton Mills, South Boston, Va.

Len Jones has been promoted to the position of master mechanic at the Griffin (Ga.) Mfg. Co.

O. J. Whithead has resigned as master mechanic at the Griffin (Ga.) Mfg. Co.

W. C. Gibson of Asheville, N. C., has accepted the position of superintendent of the Walton Cotton Mills, Monroe, Ga.

John Rogers, of Hope Mills, N. C., has accepted a position in the office of the Griffin (Ga.) Mfg. Co.

H. W. Horn has been promoted from second hand to overseer of the cloth room at the Pickett Cotton Mills, High Point, N. C.

Fred Bryant, of Birmingham, Ala., to night overseer of spinning at the Mississippi Cotton Mills, Moorhead, Miss.

G. Gunby Jordan has resigned as president of the Eagle and Phenix Mills, Columbus, Ga., to take effect December 4th.

J. M. Clark has been promoted from loom fixer to night overseer of weaving at the Mississippi Cotton Mills, Moorhead, Miss.

Geo. Harrison has been promoted to manager of the Seneca, S. C., and Walhalla, S. C., plants of the Parker Cotton Mills.

Wm. G. Reynolds of Lumberton, N. C., has accepted the position of general superintendent and manager of the Dorothy Mfg. Co., Dallas, N. C.

W. C. Bradley, vice-president of the Eagle and Phenix Mills, Columbus, Ga., will act as president until the regular election of officers in February.

J. R. Osborn has resigned as night second hand in spinning at the Atlantic and Gulf Mills, Quitman, Ga., to become second hand in spinning at the Elk Cotton Mills, Dalton, Ga.

Charles Kirkpatrick has resigned as superintendent of the Merrimack Utilization Co., Lowell, Mass., to accept a similar position at the new mill of the West Point (Ga.) Mfg. Co.

J. B. Walker, from the Erlanger Cotton Mills, Lexington, N. C., has accepted the position of assistant overseer of weaving at the Inverness Mills, Winston-Salem, N. C.

H. P. Pope has resigned as night second hand in carding at the Hannah Pickett Mills, Rockingham, N. C., to accept a similar position with the Wilson (N. C.) Cotton Mills.

J. N. King, formerly superintendent of the Perkins Hosiery Mills, Columbus, Ga., has accepted a similar position with the Fort Valley (Ga.) Cotton Mills.

H. W. Hursey of the Aurora Mills, Burlington, N. C., has accepted the position of overseer of spinning and twisting at the Gem Mills, Gibsonville, N. C.

R. E. Henry has been transferred from manager of the Parker Cotton Mills plants at Seneca and Walhalla, S. C., to a similar position with the Victor and Greer plants at Greer, S. C., and the Apalacche plant at Arlington, S. C.

Texas Mill Men Meet.

The cotton mill superintendents and overseer of Texas had a get-together meeting at the Dallas Cotton Mills, followed by a luncheon at the home of W. F. Morton, superintendent of the Dallas Cotton Mills. They transacted no business. The following attended the meeting: W. F. Morton, president of the Texas Textile Association; J. H. Hooks of Denison, vice president; C. S. Tatum of College Station, secretary-treasurer; George C. May, Bonham; B. H. Poole, Sherman; W. M. Monshien, McKinney; W. M. Howarth, Waxahachi; Edward Farwell, Hillsboro; Joe Moak, Waxahachie; W. M. Elliott, Corsicana; E. C. Cox, McKinney; S. C. Files, Itasca.

Huss Mfg. Co. Bessemer City, N. C.

R. L. Gaddy.....Superintendent
E. B. Arrowood.....Carder
H. H. Trolley, Jr.....Spinner
R. L. Gaddy.....Weaver
L. Jenkins.....Master Mechanic

Atlas Mfg. Co. Bessemer City, N. C.

J. H. Stillwell.....Superintendent
E. C. Flemming.....Carder
R. L. Carpenter.....Cloth Room
L. Jenkins.....Master Mechanic

Brandon Mills. Greenville, S. C.

W. F. Walker.....Superintendent
W. F. Davis.....Carder
R. R. Brown.....Spinner
R. R. Blakely.....Cloth Room
D. H. Sadler.....Master Mechanic
T. M. Bennett.....Outside



Mill machinery is kept in better condition. Your goods are not ruined by drippings with

Albany Grease

Send for samples and cup now. No charge.

YOUR DEALER SELLS ALBANY GREASE

ALBANY LUBRICATING CO.
708-10 Washington St., New York

Cora Cotton Mill Kings Mt., N. C.

J. R. Roberts.....Superintendent
C. T. Turner.....No. 1 Carder
W. V. Tickers.....No. 2 Carder
T. H. Atkins.....No. 1 Spinner
J. R. Ross.....No. 2 Spinner

Springstein Mill, Chester, S. C.

J. A. Adams.....Superintendent
E. L. Adams.....Carder
R. W. Bingham.....Spinner
J. D. May.....Weaver
W. W. McDowell.....Finisher
H. R. McGowan.....Master Mechanic

Sevier Mills

Kings Mt., N. C.

C. A. Hamilton.....Superintendent
A. R. Coleman.....Carder
V. A. Howard.....Spinner
A. B. Nelson.....Master Mechanic

Position Wanted.

By experienced man position as agent, or manager of Southern cotton mill. Best references as to ability and character from some of the most successful manufacturers in South. Address Mill care of Southern Textile Bulletin.

NON-FLUID OIL

UNITED STATES

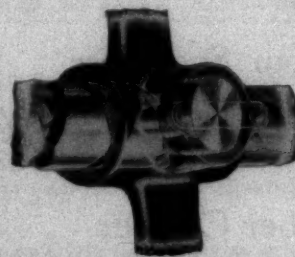
PATENT OFFICE

OFFERS MANIFOLD ECONOMIES

ECONOMY IN LUBRICANTS. NON-FLUID OIL insures absolute freedom from waste for it cannot drip or spatter like fluid oils, and it outlasts the best greases.
ECONOMY IN FULL PRODUCTION. Oil-stained "seconds" are impossible where there is no "thinning out" or spatter of lubricants.
ECONOMY IN POWER. NON-FLUID OIL lubricates most efficiently without the friction drag of stiff greases, therefore it saves power.
ECONOMY IN REPAIRS. NON-FLUID OIL keeps the bearings cool in shafting, engine spinning, or any textile machinery and minimize wear in small bearing parts like travelers in twister-rings.
ECONOMY IN TIME. NON-FLUID OIL requires the least attention of any known lubricant.

GET A CAN TODAY AND PROVE IT

Write for Bulletin "Lubrication of Textile Machinery." Avoid Substitutes.
NEW YORK & NEW JERSEY LUBRICANT CO.
165 Broadway, New York. 1430 Michigan Ave., Chicago, Ill.



BALLING MACHINE DOG

WE ARE PROUD OF OUR DOG!

It Minimizes Wear and Never Breaks

Can be replaced in a few minutes if necessary.

The dog is only one of several important features that stamp THE ENTWISTLE BALLER as the leader in construction and in quality and quantity of production.

SEND FOR OUR CATALOGUE ON

BALL WARPERS DOUBLING MACHINES
BEAM WARPERS EXPANSION COMBS
BEAMING MACHINES CREELS
BALLING MACHINES CARD GRINDERS

T. C. ENTWISTLE COMPANY

Established 1886—Incorporated 1901

F. B. KENNEY, PRESIDENT, LOWELL, MASS.
SOUTHERN REPRESENTATIVE, J. H. MAYES, CHARLOTTE, N. C.

MILL NEWS ITEMS OF INTEREST

Florence, Ala.—The Ashcraft Cotton Mills are installing 160 new Draper looms.

Austin, Tex.—A company for knitting hosiery and other small articles is in process of organization here under management of W. L. Vance.

Concord, N. C.—Work is progressing nicely on the new Norcott Mill. The foundation has been completed and good progress has been made with the walls of the building.

Rock Hill, S. C.—The Manchester Cotton Mill has moved its offices from the Ratterree building to a new office building recently erected by that concern out at the mill. The building was constructed by Love & Owens.

Enoree, S. C.—The Enoree Manufacturing Co. was placed in operation on Nov. 8, after a complete renovation by the new management and the installation of new machinery. The Hunter Manufacturing and Commission Co., 60 Worth street, New York, has been appointed the selling agent. Allen J. Graham is president and treasurer, L. L. Clippard, of Edgefield, vice-president and manager, and Harlin Beattie secretary.

Wilmington, N. C.—The Wilmington Hosiery Mills have been chartered with a capital stock of \$100,000 to manufacture hosiery. The mills will be located at Wilmington, N. C.

Laurens, S. C.—The Watts Mill, has petitioned for an amendment to its charter, allowing an increase in capital stock from \$500,000 to \$1,250,000, of which \$750,000 is to be preferred.

Kershaw, S. C.—J. E. Robbins & Sons of Gastonia, N. C., have closed a contract with the Kershaw Cotton Mill to drill a sufficient number of wells to insure a satisfactory supply of water for the mill village.

Athens, Ala.—The Fulton Cotton Mills have purchased a 500 horsepower boiler and a 550 cross compound condensing engine. They are to be installed before January 1st. The plans are to double the mill during the coming year.

Granite Falls, N. C.—The Citizens' Light and Power Co., of Lenoir, N. C., will build a knitting mill here.

Somerset, Ky.—Skating rink property has been leased by Brown Cornelson, of Oklahoma City, and will be remodeled as a knitting mill, with 84 knitting machines, loopers, finishers, and other machinery.

Fayetteville, Tenn.—The Elk Cotton Mills will install a low pressure steam turbine to be driven by the exhaust steam from their 500 horse-power high pressure twin engines. This turbine is to care for the new addition which nearly doubles the plant. All machinery and the turbine have been ordered.

Houston, Tex.—Capt. F. B. Chilton has purchased the properties of the Old Implement Handle Manufacturing Co., 22d avenue and Railroad street, with a view to converting this plant into a cotton mill. Bids for repair work have already been asked for.

Chattanooga, Tenn.—G. H. Miller and prominent Philadelphians met in conference, it is understood to discuss the feasibility of establishing a large spinning mill here. The development under consideration would involve approximately \$300,000 initial outlay. Several sites are under consideration, among which are locations on Moccasin Bend. It is understood that in the event the mill is established here a building approximately 100 by 300 feet, two stories, would be erected. This would be one of the largest spinning mills in the South and employ several hundred people.

Kings Mountain, N. C.—The Dilling Mills have been placed in operation again.

Then days ago the mill was placed in the hands of temporary receivers. Messrs. Dilling of Kings Mountain and Myers of Gastonia. Last week a hearing was held on the question whether or not the receivership should be made permanent. By agreement and mutual consent, Mr. Myers and W. T. Love of Gastonia were named permanent receivers.

The court empowered the receivers to begin at once the operation of the mill until further orders and authorized them to borrow \$15,000 with which to do this. They are required to give \$20,000 bond for the faithful performance of their duties.

Columbus, Ga.—The shareholders of the Eagle & Phenix Mills met last week to consider the reports covering the operations of the plant during the past fiscal period.

It is understood that the results were very gratifying, particularly in view of the difficulties incident to the dyestuff shortage and other war influences.

There was a meeting of the directors, also, the following being present: John G. Ruge, Apalachicola,

THE FIRTH SPECIALTIES

DEVELOPMENTS FOR

TEXTILE MILLS

The Dustless Card Stripper

is now stripping regularly over 36,000 cards in the United States alone.

The Broomless Floor Sweepers

are working successfully, saving time and money for the mills.

The Slugless Comber Cleaner

"Slugless" because it cleans the combers by suction, eliminating the usual danger of slugs getting into the work. Cleans the combers without stopping them, which means INCREASED PRODUCTION.

The "Mendall"

Steel Cutting, Brazing, Soldering and Carbon Removing Outfit, especially designed and adapted to Textile Machinery Repairs. Any broken or worn part in the mill can be mended and put back in service in a few hours.

The Patent Can Tramway

as a time and labor saver has strong endorsements of users.

Firth Electric "Indicator" Warp Stop Motion

working successfully on thousands of looms all sizes and kinds, weaving cotton, silks, worsted and woolens.

Write for Descriptive Matter and Price

WILLIAM FIRTH,

200 Devonshire Street

BOSTON, MASS.

JOHN HILL, Southern Agent, Healey Bldg., Atlanta, Ga.

Florida; E. T. Comer, Macon, Georgia; J. B. Holst, Asheville, N. C.; Mark W. Munroe, Quincy, Ga.; Henry Buist, Charleston, S. C.; R. C. Jordan, Columbus, Ga.; General George P. Harrison, Opelika, Ala.; E. P. Dismukes, Columbus, Ga.; G. Gunby Jordan, Columbus, Ga.

It is learned that the directors authorized the purchase of several hundred new automatic looms to take the place of an equal number of looms at present in the mills. While it is learned that the looms that will be displaced are by no means worn, the improved type of looms are bought so as to meet the requirements of the dry goods market for goods that these looms are well adapted to make, in line with the steady policy of the Eagle & Phenix management to keep its plant thoroughly up to date.

At the meeting of the directors, G. Gunby Jordan resigned as president and was succeeded by W. C. Bradley, vice-president.

The officers of the mill company will not be elected until next February, and in the meantime there will be no vice president, and the operations of the mills will be conducted under the same officers, the only only difference being the vice president will be in charge.

Suggest Trustees to Run Graniteville Mills.

If the plan of the stockholders' committee of the Graniteville (S. C.) Manufacturing Company, of which Col. D. S. Henderson is chairman, is assented to by the majority of the stockholders the property and affairs of the corporation will be turned over to the direction of a voting trust for the next two years.

For voting trustees representing the creditors the stockholders' committee has suggested Messrs. Jacob Phinizy and E. H. Callaway of Augusta, and Mr. Henry R. Buist, of Charleston. These gentlemen, forming the voting trust, will elect officers and appoint competent men to operate the mills.

The tentative plan—which will be offered for ratification at the meeting of the stockholders on the 11th instant—provides that the mills shall be run by the voting trust until 1918; and, if at that time the debts have been sufficiently reduced, the property will be returned to the stockholders; if not, the voting trust will continue to operate the mills until such time as the debts shall be reduced to a minimum.

Shot to Death By Son.

While out hunting late Saturday afternoon R. L. Hamilton, a mill operative at Belmont, N. C., was accidentally shot and killed by his son, John. Hamilton and his son were walking along together when



Spinners Run More Sides

The following letter was written to one of our foremen:

We have now had the Turbo-Humidifier in operation nearly three months, and I take pleasure in testifying to the efficiency of the same.

We have had no trouble whatever with the system during this time, and your own personal work upon the job was most excellent.

I have had experience with nearly all of the standard types of humidifiers, but the Turbo in my opinion excels at every point. I firmly believe that it is a direct saving of nearly 3 per cent. in the matter of invisible waste, besides enabling us to use stock that heretofore was unavailable and valueless. Our spinself and needs little or no attention, after being properly adjusted.

Spinners run more sides, thereby increasing the individual earnings. The Turbo practically cares for it.

How do I know? The said Super said so. Nuff ced.

THE G. M. PARKS CO.

Fitchburg, Mass.

Southern Office Commercial Building, Charlotte, N. C.

J. S. COTHRAN, Manager.

TEXTILE BOOKS

Carding and Spinning, by G. F. Ivey.—Price \$1.00. A practical book on carding and spinning which will be found useful.

Carding Lessons for the Mill Boy—Vaughan—Price \$1.00. A practical carder. Written especially for young carders.

Cotton Mill Processes and Calculations—By D. A. Tompkins—Price \$5.00. An elementary text book for textile schools and self-instruction. Every operation in the ordinary cotton mill is explained simply and with the use of illustrations. Contains much information of value to the experienced man. 395 pages; 33 illustrations; cloth.

Plain Series of Cotton Spinning Calculations—by Cook—\$1.00. A unique and valuable book giving the calculations used in mixing, carding, drawing, and spinning cotton, also original drawings showing points where changes of drafts, speeds, etc., should be made. Setting, production, doublings. 90 pages; freely illustrated; cloth.

CLARK PUBLISHING COMPANY

CHARLOTTE, N. C.

a rabbit jumped up near them. Wheeling to take a shot, the son in his haste and over-anxiety pulled the trigger too soon, the whole load piercing his father's side.

He rushed for aid from the neighbors, but his father was dead when he returned to the spot.

Shelby Man Has Pet Snake.

Saturday morning on the streets of Shelby, Carswell, a young employee of the Ella Mill, had a live rattle-snake with ten rattles on its tail, coiled fondly around his neck. He took with his hands the venomous reptile from his bosom and playfully, proudly held it aloft in the air in the presence of a dozen spectators and the snake gently submitted to his caresses. The snake is about three and a half feet long with the middle of its body the size of a man's wrist, but its poison bag at the base of its two teeth had been removed. It was a beautiful diamond rattler (*Crotalus adaman-teus*) with diamond markings on its back, and with its ten series of rings on the edge of its blunt tail could make a rattling sound as a danger signal. Carswell has owned his snake one month and feeds him on beefsteak, sometimes mice.—Cleveland Star.

Our South American Trade is Growing.

Washington, Nov. 8.—Success of the campaign to secure for the United States the trade in South America is indicated by foreign commerce figures for September made public today by the Bureau of Foreign and Domestic Commerce.

In both imports and exports the United States has about doubled its business with South American countries during the past year. Imports in September were \$30,052,765 compared with \$15,858,234 for September, 1914. Exports amounted to \$16,938,717 against \$8,288,881 for the same month a year ago.

Today's statement also shows improvement in trade with Mexico. Exports to Mexico showed an increase of about \$1,000,000 in September over the same month last year, and imports an increase of nearly \$3,000,000.

American export trade with almost the entire world has grown, only in Europe and Japan showing a slight decrease. Continued increase in the shipments to the Allied countries is indicated.

D. T. Goodwin Dead.

David T. Goodwin, for many years superintendent of the Anniston Mfg. Co., died about ten days ago at Anniston, Ala. Mr. Goodwin was a man of considerable ability and was held in high esteem by all who knew him.

AMERICAN MOISTENING COMPANY

BOSTON, MASSACHUSETTS

WILLIAM FIRTH, President

FRANK B. COMINS, Vice-Pres. and Treas.

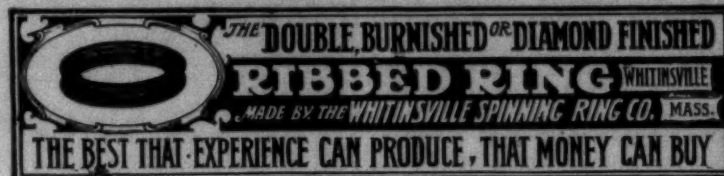
**THE ONLY PERFECT SYSTEM OF AIR MOISTENING
COMINS SECTIONAL HUMIDIFIER**

JOHN HILL, Southern Representative, 1014 Healy Building, ATLANTA, GEORGIA

Among Those Present.

(Continued from Page 7).

Holt, Eugene, Mgr. Aurora Mills, Burlington, N. C.
 Hunt, C. A. Jr., Prest. Dacotah Mills, Lexington, N. C.
 Her, Chas. B., Salesman Smith Courtney Co., Richmond, Va.
 Illingsworth, G. C., Dist. Sales Mgr. Murphy Iron Works, Cincinnati, Ohio.
 Her, J. J., Salesman Keever Starch Co., Greenville, S. C.
 Her, Alonzo, Sou. Mgr. L. R. Wattles & Co., Greenville, S. C.
 Inglisby, T. S., Carolina Supply Co., Greenville, S. C.
 Isenhour, E. H., Ashworth Bros., Charlotte, N. C.
 Jenkins, J. W., Supt. Hannah Pickett Mills, Rockingham, N. C.
 Jennings, H. B., Prest. Fairmont (S. C.) Mfg. Co.
 Johnson, Allen F., Prest. Exposition Mills, Atlanta, Ga.
 Jewell, J. L., Spinner Piedmont (S. C.) Mfg. Co.
 Jordan, J. T., Supt. Jefferson (Ga.) Cot. Mills.
 Jones, D. H., Supt. Victory Mfg. Co., Fayetteville, N. C.
 Jolly, J. C., Carder and Spinner, Pauline Mills, Kings Mt., N. C.
 Jackson, J. W., Asst. to Supt., Judson Mills, Greenville, S. C.
 Jay E. G. Jr., Mgr. Meter Dept. Yarnell Waring Co., Phila. Pa.
 Jones, V. H., Res. Mgr. Monaghan Mills, Seneca, S. C.
 Johnson, Vardry M., Supt. Carolina Mills, Greenville, S. C.
 Jackson, J. A., Cloth Room, Judson Mills, Greenville, S. C.
 Jackson, Frederick, So. Rep. Universal Winding Co., Charlotte, N. C.
 Jones, W. O., Supt. Capital City Mills, Columbia, S. C.
 Jessee, E. G., Supt. Watts Mills, Laurens, S. C.
 Jones, J. Y., Spinner Newberry S. C. Cot. Mills.
 Jones, D. C., Designer Watts Mills, Laurens, S. C.
 Johnstone, Gordon A., Agt. Fulton Bag & Cot. Mills, Atlanta, Ga.
 Kale, A. Q., Supt. High Shoals (N. C.) Mfg. Co.
 Keller, J. C., Supt. Johnson Mfg. Co., Charlotte, N. C.
 Kelly, J. W., Supt. No. 4 Mill, Pelzer (S. C.) Mfg. Co.
 Kinsey, I. N., Salesman Canneaut Shovel Co., Canneaut, Ohio.
 Kurtz, Chas. J., Gen. Mgr. Keever Starch Co., Columbus, Ohio.
 Kologiski, Karl, Dist. Mgr. Keystone Lubricating Co., Savannah, Ga.
 Knight, J. W., Supt. Belle Vue Mfg. Co., Hillsboro, N. C.
 Kohn, David, Mgr. Hudson & Kohn, Greenville, S. C.
 Kendrick, W. M., Salesman A. W. Harris Oil Co., Mayfield, Ga.
 Kalaher, Wm., Salesman, Amer. Kron Scale Co., Louisville, Ky.
 King, H., Cloth Room Mills Mfg. Co., Greenville, S. C.
 Killian, J. R., Supt. Cannon Mfg. Co. No. 1, 2 & 3, Concord, N. C.
 Lanier, G. H., V-Prest. and Gen. Mgr. Riverdale Mills, Riverview, Ala.
 Lassiter, Robt., Sec. Thrift Mfg. Co., Paw Creek, N. C.
 Lynch, Geo. T., Supt. Enterprise Mfg. Co., Augusta, Ga.
 Lipe, G. O., Supt. Linn Mills Co., Landis, N. C.
 Little, Allen, Supt. Kincaid Mfg. Co., Griffin, Ga.
 Little, Deaver, Supt. Republic Mills, Great Falls, S. C.
 Long, Alex., Pres. Arcade & Aragon Mills, Rock Hill, S. C.
 Leonard, D. C., M. M. & Engineer Greenville, S. C.
 Lewis, Jess E., Salesman Crandell Packing Co., Greenville, S. C.
 Litchfield, Frank C., Prest. Litchfield Shuttle Co., Southbridge, Mass.
 Littlejohn, H. E., Designer Parker Cot. Mills Co., Greer, S. C.
 Lord, Frederick A., Salesman Garland Mfg. Co., Saço, Me.
 Leslie, S. C., Supt. Loom Reed & Harness Co., Charlotte, N. C.
 Leslie, Jas., Supt. Loom Reed & Harness Co., Charlotte, N. C.
 Lancaster, M. B., Supt. Pacolet Mfg. Co., Trough, S. C.
 Lavender, Guy S., Asheville, N. C.
 Loftis, W. P., Spinner No. 4 Mill, McColl, S. C.
 Lewis, E. J., C. E. & M. M. Warren Mfg. Co., Warrenville, S. C.
 Landrum, B. R., Carder W. S. Gray Mill, Woodruff, S. C.
 Lollis, G. H., Spinner Chiquola Mills Honea Path, S. C.
 Lockman, F. D., Supt. Lockhart (S. C.) Mills.
 Lyons, J. A., Supt. Orr Mills, Anderson, S. C.
 Lynch, W. R., Mgr. Welfare Dept., Spray, N. C.
 Lovern, T. R., Supt. McIntosh Mills, Newman, Ga.
 Lancaster, V. C., Carder Camperdown Mills, Greenville, S. C.
 Lear, J. P., Salesman Standard Oil Co., Spartanburg, S. C.
 LeClair, Emile, Amer. Warp Drawing Mach. Co., Atlanta, Ga.
 Lombard Iron Works & Supply Co., Augusta, Ga.
 Ledbetter, J. S., Prest. & Treas. Ledbetter Mfg. Co., Rockingham, N. C.
 Lucander, Harry, Wallace Mill Office, Jonesville, S. C.
 Larash, Geo. D., Salesman, A. W. Harris Oil Co., Providence, R. I.
 Lane, D. F., Salesman W. T. Lane & Bro., Ploughkeepsie, N. Y.
 Long, H. C., Loom Fixer, Piedmont (S. C.) Mfg. Co.
 Lang, E., Special Rep. Gulf Refining Co., West Point, Ga.
 MacRae, Lawrence, Supt. & Treas. Inverness Mills Co., Winston-Salem, N. C.
 Mandeville, J. A., Mgr. Mandeville Mills, Carrollton, Ga.
 Marchant, T. M., Prest. Monaghan Mills Co., Greenville, S. C.
 McEnroe, J. F., Asst. Treas. Ware Shoals, (S. C.) Mfg. Co.
 McKissick, A. F., Prest. Grendel Mills, Greenwood, S. C.
 Mebane, Robt. S., Prest. Republic Mills, Great Falls, S. C.
 Miller, R. M. Jr., Prest. Elizabeth Mills, Charlotte, N. C.
 Montcastle, Geo. W., Treas. Erlanger Mills, Lexington, N. C.
 Moore, W. B., Gen. Mgr. Mills Mfg. Co., Greenville, S. C.
 Morgan, J. H., Prest. Amer. Spin. Co., Greenville, S. C.
 Morris, I. B., Supt. West Point Mfg. Co., Langdale, Ala.
 Moss, Jno. D., Prest. and Treas. Athens (Ga.) Mfg. Co.
 Martin, Fred, Salesman Mossberg Wrench Co., Central Falls, R. I.



Our Spinning Rings SINGLE OR DOUBLE FLANGE
 START EASIEST, RUN SMOOTHEST, WEAR LONGEST
Pawtucket Spinning Ring Co.
 CENTRAL FALLS, R. I.

RICHARD A. BLYTHE

(INCORPORATED)

Cotton Yarns Mercerized and Natural

ALL NUMBERS

505-506 Mariner and Merchant Building

PHILADELPHIA, PA.

THE SEYDEL MFG. COMPANY
 JERSEY CITY, N. J.



Sizings and Finishings

FOR ALL TEXTILES.

Soaps and Softeners

The Desirability of the South

as the place to manufacture cotton goods is illustrated in the increase of 67% quoted by census department. We can offer attractive situations for those desiring to enter this field.

J. A. PRIDE

General Industrial Agent Seaboard Air Line Railway

NORFOLK, VIRGINIA.

B. & L. Bleachers Bluings

SHADE TO SUIT

Manufactured by

BOSSON & LANE

Works and Office

ATLANTIC, MAS

The Yarn Market

Philadelphia, Pa.—The yarn market has changed somewhat since cotton prices began to decline, and is less of a seller's market than it has been for the past several weeks. The greatest part of the business done during last week was by the dealers who had the lowest prices to offer. Deliveries on old contracts were good and collections were good.

The hosiery situation is somewhat mixed, owing to the dyestuff situation. Business already booked for spring is good and the prospects are bright. Some of the mills are managing to get their goods dyed while others say that they have to refuse orders because of lack of colors. It is generally conceded that there would be something of a boom in the hosiery trade were it not for the dye scarcity. The underwear mills making heavy weight goods are busy, and duplicate business is coming in a large way. Makers of light weight underwear have a fairly large amount of business on hand and the outlook for them is good.

Carded hosiery yarn prices are somewhat easier than they have been, and in many cases are a full cent lower than they were. There is some yarn in stock and this is being sold about a half cent under spinners quotations. There were some good inquiries in the market but most of them were below what spinners would accept. Prices on fine two-ply combed yarns are holding firm with a marked upward tendency, although the prices show considerable variation. The demand for combed yarn in the gray from mercerizers and tire manufacturers is strong and both weavers and knitters are using more mercerized yarn than they were a year ago, and some of the Southern mills making these goods are sold ahead for three to five months. Single ply combed yarns are not in as good demand as the two-ply and prices are not on a parity with those of raw cotton.

Yarn Quotations.

The following prices were quoted in New York on Monday, Nov. 8.

Southern Single Skeins.

4s to 8s	17 1-2-19
10s	19 1-2-20
12s	20 —20 1-2
14s	20 —21
16s	21 —21 1-2
20s	22 —22 1-2
22s	22 1-2-23
26s	23 1-2-24
30s	26 —26 1-4

Southern Two-Ply Skeins.

4s to 8s	18 —21
10s to 12s	20 —21 1-2
14s	21 —22
16s	21 —22
20s	21 —22 1-2
22s	22 —22 1-2

24s	23 1-2-24
26s	24 1-2-25
30s	26 —26 1-2
36s	32 —33
40s	33 —35
50s	40 —42
60s	48 —49
3-ply 8s upholstery	19 1-2-20
4-ply 8s upholstery	19 1-2-20

Southern Single Chain Warps.

10s to 12s	20 —21
14s	20 —21
16s	21 1-2—
20s	22 —22 1-2
22s	22 1-2—
24s	23 1-2-24
26s	—24
30s	26 —26 1-2
40s	—36

Southern Two-Ply Chain Warps, Etc

8s to 10s	19 —21
12s to 14s	21 1-2-22
2-ply 16s	22 1-2—
2-ply 20s	23 —
2-ply 24s	24 —24 1-2
2-ply 26s	25 1-2—
2-ply 30s	27 —
2-ply 40s	35 —36
2-ply 50s	41 —42
2-ply 60s	48 —49

Southern Frame Cones.

8s	19 1-2-20
10s	20 —
12s	20 1-4—
14s	20 3-4—
16s	21 —21 1-4
18s	21 1-2—
20s	21 3-4—
22s	22 —
24s	23 1-2—
26s	24 1-2-25
22s fleece colors	23 —
30s	26 —
40s	33 —

Eastern Carded Cops.

10s	22 —
11s	22 1-4—
12s	22 1-2—
14s	23 —
16s	23 1-2—
18s	14 —
20s	23 1-2-24 1-2
22s	24 —25
24s	24 1-2-25 1-2
26s	25 1-2-26 1-2
28s	26 1-2-27 1-2
30s	28 —29

Eastern Carded Peeler Skeins and Warps.

20s, 2-ply	27 —
22s, 2-ply	27 1-2—
24s, 2-ply	29 —
26s, 2-ply	30 —
30s, 2-ply	31 1-2-33
40s, 2-ply	35 1-2-37
45s, 2-ply	36 1-2-39
50s, 2-ply	46 —48

"Mamma," quired Bobby anxiously, "is papa goin' to die an' go to heaven?"

"Why, Bobby!" exclaimed his mother. "Of course not! What on earth ever put such an absurd idea into your head?"—Ex.

Mitchell, J. B., Weaving Belton (S. C.) Mills.
 McAbee, W. C., Overseer Cloth Room American Spinning Co., Greenville S. C.
 Montjoy, C. L., W. S. Gray Cot. Mills, Woodruff, S. C.
 Madden, J. H., Sec. Duncan Mills, Greenville, S. C.
 McGarity, Pat, Carder & Spinner Arcadia (S. C.) Mills.
 Moody, H. F., Supt. Drayton Mills, Spartanburg, S. C.
 Miller, C. G., Supt. Martinsville (Va.) Cot. Mills.
 Maxwell, Scott, Agt. Indian Head Mills of Ala., Cordova, Ala.
 McGuire, N. H., Weaver Monaghan Mills, Seneca, S. C.
 McDowell, Jno. H., Supt. Wadesboro Cotton Mills, Wadesboro, N. C.
 Marr, R. G., Salesman McNaughton Grate Bar Co., Greensboro, N. C.
 Moreland, Jno. T., Spartan Sizing Co., Spartanburg, S. C.
 Manley, J. R., Carder Williamston (S. C.) Mills.
 Mangum, Z. H., Supt. Avondale Mills, Birmingham, Ala.
 Millar, Hudson C., Sec. & Treas. N. C. Cot. Mfgs. Asso. Charlotte, N. C.
 McClellion, B. H., M. M. Williams-ton (S. C.) Mills.
 McCuen, D. E., Asst. Mngr. Cooper & Griffin, Greenville, S. C.
 Maxwell, Jas. H., Sou. Agt. Keever Starch Co., Greenville, S. C.
 Melchior, Guy S., Salesman Jos. Sykes Bros. Co., Atlanta, Ga.
 Massey, A. E., Carder and Spinner Thomaston (Ga.) Cot. Mills.
 McDonald, R. E. Jr., Supt. Anchor Mills, Huntersville, N. C.
 Mitchell, P. B., Weaver Williams-ton (S. C.) Mills.
 Muckenfuss, S. V., Sec. Acme Loom Reed & Harness Co., Greenville, S. C.
 MacNider, Geo. M., So. Mgr. Corn Products Refining Co., Greenville, S. C.

(Continued on Page 17).

The Palmer Child Labor Bill.

(Continued from Page 9).

on this question. And yet we find in the Democratic party men who are willing to forsake the principles for which they formerly stood, in order to please some well disposed, but thoughtless people who are entirely ignorant of the powers of the Federal Government. The author of this bill, Mr. Palmer, is quoted in the Congressional Record of February 18, 1915, as having stated:

"I grant that 30, 40 or 50 years ago when transportation facilities were not so adequate; when business between the States was not so common, it might have offended my own sense of the rights of the several States to urge this kind of legislation. But the times have changed and we must change with them."

The object of this bill is to regulate child labor. If it is wrong in this day to work children under 14 and 16 years of age, it was wrong 30 years ago. And yet according to his own statement the bill proposed by him would have offended his ideas of the rights of States at that time. Any view that he might have held 30 years ago as to the rights of States must necessarily have been based upon the Constitution

and its specific reservation to the States of all powers not delegated to the Federal Government. The Constitution, in so far as it applies to this matter, has not been changed in the last 30 years, and yet Mr. Palmer's views have changed because of the increase of business and improved transportation facilities. One is forced to conclude that if the business between the States continues to increase and transportation facilities continue to improve, he will be willing to surrender to the Federal Government all of the rights and powers now exercised by the State Government.

I have discussed the effect this legislation will have upon the cotton mills, because it is admittedly aimed at these mills, but it would, of course, apply with equal force to the other industries mentioned in the bill: mines, workshops, canneries, etc.

In recent years, under the direction of the agents of the United States Government, school girls have established little canneries for the canning of tomatoes and peppers, and in addition to the information thus acquired, they have benefitted by selling their products to points within and without the States. The author of this bill states that it is absurd to say that the word "cannery" would include them, but, inasmuch as they are engaged in canning and their product is shipped in interstate commerce, the courts could with greater justification construe the word "cannery" in the Constitution as including them, than they could construe the word "commerce" as including the power to regulate child labor.

It may be asked why, if I believe this bill unconstitutional, I should argue with earnestness for its defeat in the legislative bodies, instead of relying upon the Supreme Court of the United States declaring it unconstitutional, should it ever be enacted into law. Mr. Dooley in one of his newspaper articles is asked by his friend Hennessey, whether the Constitution follows the flag, and in his reply stated that he did not know whether the Constitution followed the flag, but he did know that the Supreme Court followed the election returns. I do not agree with the intimation of this humorist, having the utmost confidence in the United States Supreme Court. But I believe that it is the duty of the legislative body to defeat a bill that is clearly unconstitutional, instead of enacting it to please some thoughtless people and thus place upon the Supreme Court the burden of declaring it unconstitutional. This policy if followed by the legislative bodies of the States and by the Congress can but bring the courts into disfavor with the people who will come to regard the courts as enemies of reform, and result in an increase of demand for the recall of judges. Therefore, I earnestly oppose the enactment of this legislation by Congress, and trust that all who agree with me in the views I have expressed will urge them upon their Senators and Representatives in the hope that its defeat may be accomplished.

Warp Stop Motions

At a time when considerable legal action has been

Freedom taken regarding
From
Litigation warp stop

motions for automatic looms, it appears to us very timely to offer to the textile manufacturers throughout the United States the most efficient, compact and fool-proof stop motion which has ever been devised. This warp stop motion is entirely mechanical and is set in such a way that the drop wires may rest in any position and still produce the desired result. It is without doubt the most profitable investment for a manufacturer and deserves your early consideration.

We positively guarantee our customers against patent litigation of any sort on his device.

Send for descriptive
folders.

Hopedale Mfg. Co.
Milford, Mass.

Personal Items

J. P. Veith of Mayesworth, N. C., has accepted a position at the Cabarrus Cotton Mills, Kannapolis, N. C.

O. A. Robbins has resigned as secretary and general manager of the Ashcraft Cotton Mills, Florence, Ala.

T. A. Shipp, Jr., has resigned as manager and superintendent of the Tifton Cotton Mills, Tifton, Ga.

Marshall Dilling, superintendent of the Buck Creek Cotton Mills, Siluria, Ala., paid us a visit this week.

W. A. Reed of West Point, Ga., has accepted the position of superintendent of the Tifton (Ga.) Cotton Mills.

N. C. Richardson, formerly superintendent of the Glenola Cotton Mill Tufaula, Ala., has accepted the position of general manager of the Ashcraft Cotton Mills, Florence, Ala.

Thos. G. Pruett of Atlanta, Ga., has accepted the position of night overseer of spinning and winding at the Prendergast (Tenn.) Cotton Mills.

Flower Exhibits at Chadwick-Hoskins Mills.

(Continued from Page 8).

that the cultivation of flowers on the outside of the home, stands as proof of the further fact that there are cultivated hearts and lives within this home, and that the flower is but the effect. He also declared his interest in the generosity and beneficence of the mills in dealing with this work in so handsome a manner, and displaying so much interest in these annual efforts to improve the environment and character of the communities.

Louise Mills.

The annual flower show at the Louise Mill, Charlotte, N. C., was in every way successful, there being a wealth of beautiful flowers and designs on display. The address on this occasion was delivered by R. M. McRae, of the Charlotte Bar. Mr. McRae made a very interesting talk, which was well received by the large crowd present. The prizes offered by the mill company each year to encourage the growth of flowers and the care of yards and premises were awarded as follows:

The prizes for yards were:
First Overseers' Prize, Mrs. D. I. Williams, \$5.00.

Second Overseers' Prizes, Mrs. J. H. Bagwell, \$2.00; Mrs. S. R. Montooth, \$2.00; Mrs. D. J. Sossomon, \$2.00.

Second Hands' Prizes, Mrs. J. J. Queen, \$1.50; Mrs. L. B. Walters, \$1.50.

First prizes for Operatives, Mrs. V. B. Caudle, \$5.00; Mrs. W. B. Helms, \$2.50.

Special Prizes—Mrs. Albert Adams, Mrs. E. C. Johnson, Mrs. Joe McCoy, Mrs. Jeff Byrum, Mrs. J. S. Irby, Mrs. W. F. Bennett, Mrs. R. E. Turner, Mrs. J. F. Whittington, Mrs. W. A. Kenley, Mrs. W. W.

Bradley, Mrs. P. Helton, Mrs. S. A. Yandle, Mrs. W. M. Elmore, Mrs. Joe Williams, Mrs. J. A. Coble, Mrs. W. A. Austin, Mrs. I. A. Helms, Mrs. A. C. McSwain.

Owing to the fact that our edition last week was devoted almost entirely to the Southern Textile Exposition we were obliged to delay publication of accounts of the above flower shows until this week.—Ed.

Calvine Mills.

The show at the Calvin Mills was attractive in every way, and was greatly enjoyed by a crowd that

filled the hall. David Ovens, manager of Ivey's Store, and president of the Charlotte Chamber of Commerce, delighted the audience with a short address. A feature of the evening was several vocal numbers rendered by a male quartette from the Calvin Mill.

The prizes were awarded as follows:

Mrs. S. O. Haney, for yard, \$5, and for cut flowers, \$2.50.

Mrs. M. A. Ward won \$2.00 design.

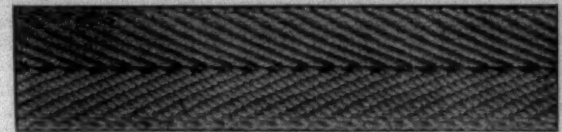
Mr. J. P. McSwain won \$3.00 for yard, and Mrs. Duncan \$2.00.

AMERICAN TEXTILE BANDING CO., Inc.

Manufacturers of
Spindle Tape

And

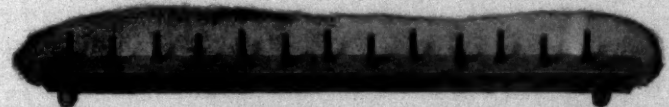
Bandings



Third and Moore Street,

PHILADELPHIA, PA.

ONCE TRIED — ALWAYS USED



RICE DOBBY CHAIN AND PEGS

RICE DOBBY CHAIN CO.,

Millbury, Mass.

YORKSHIRE GUM



TRADE MARK



TRADE MARK

A Soluble Gum to be used in Warp Sizing. It is especially valuable in this respect as it combines readily with all starches, making a uniform size mixing. Besides making a smooth, pliable warp, users of Yorkshire Gum will find quite a reduction in shedding and loom waste. For this reason we recommend it especially where drop wires are in use. This Gum also attracts moisture very readily and by so doing adds strength and elasticity to the yarn. While giving the very best results in sizing, it is, at the same time, a most economical size. Should use Raw Tallow, Soluble Tallow, or Soluble Oil in addition.

TRIAL BARREL SENT ON APPROVAL. WRITE FOR FORMULA.
ARABOL MANUFACTURING COMPANY

CAMERON MacRAE Southern Sales Agent CHARLOTTE, N. C.

PROPER LOCATIONS FOR MILLS.

United States Census figures show that since 1880 the consumption of cotton in mills of the cotton growing States has increased 1,502 per cent, as compared with an increase of only 93 per cent in all other States. In the twelve months ended August 31, 1914 Southern mills consumed 162,097 more bales of cotton than the mills of all other States. Three-fourths, or 9,000,000, of the total cotton spindles in the cotton growing States are tributary to Southern Railway tracks. Of the 200 knitting mills in the South over 125 are located along the Southern Railway. Nearly all the Southern woolen and silk mills are also on Southern Railway tracks.

There is a reason for this, and it is not difficult to understand.

The Southern Railway Lines enter and serve most completely those portions of the South where the textile industry is the greatest success, because there are found all the conditions which makes for successful manufacture—the proper transportation facilities, the ease with which the raw material and the needed fuel may be secured, the supply of good labor, the pure water, the low cost of power, and favorable local conditions.

Not only for textile plants but for all other industries the best advantages will be found in this territory.

If you have a plant to locate, let us take up with you the question of the proper location. Your plans will be held confidential. Our knowledge of conditions at various points and our experience in locating other mills and the time of our agents in making special investigations are at your service if desired.

M. V. RICHARDS, Industrial and Agricultural Commissioner,
Southern Railway,

Room 129,

Washington, D. C.

Want Department

Want Advertisements.

If you are needing men for any position or have second hand machinery, etc., to sell the want columns of the **Southern Textile Bulletin** afford the best medium for advertising the fact.

Advertisements placed with us reach all the mills and show results.

Employment Bureau.

The Employment Bureau is a feature of the **Southern Textile Bulletin** and we have better facilities for placing men in Southern mills than any other journal.

The cost of joining our employment bureau is only \$1.00 and there is no other cost unless a position is secured, in which case a reasonable fee is charged.

We do not guarantee to place every man who joins our employment bureau, but we do give them the best service of any employment bureau connected with the Southern textile industry.

Carder and Spinner Wanted

Want a carder and spinner for a small mill. Must have had experience on carded hosiery yarns. Must be young, sober and energetic. State experience and where you have worked. Address "Hosiery" care Southern Textile Bulletin.

Help Wanted.

Hands wanted for night run, beginning December 10th. Work five nights, pay for six.
Millen Cotton Mills,
Millen, Ga.

NOTICE.

THE IRENE MILLS WILL BEGIN RUNNING AT NIGHT ON DECEMBER FIRST. WE WILL NEED GOOD JACQUARD LOOM FIXERS AND WEAVERS; ALSO CARDING AND SPINNING ROOM HELP. THOSE WANTING WORK, CALL AT THE MILL OR WRITE TO B. A. HOLMES, SUPT., GAFFNEY, S. C.

WANT position as superintendent of medium sized mill or overseer of spinning. Eight years experience as overseer. Married. 42 years of age. Good references. Can change on short notice. Address No. 1251.

MACHINERY FOR SALE.

7 Whitin Twisters in good running order. Wet and dry twist 2-inch rings and Whitin gravity spindles. Six Whitin reels in good condition. Could ship all the above within one week's notice. Owing to a change in our layout we have the above for sale. In good shape.

Kindley Cotton Mill,
Mt. Pleasant, N. C.

SECOND HAND WANTED!

Want second hand for card room. Must be good card grinder and good manager of help. Must be well recommended. Pay \$2.00 per day.

T. B. REYNOLDS, Carder and Spinner
Huntsville Knitting Mills
HUNTSVILLE, ALA.

WANT position as superintendent. Now employed but for good reason prefer to change. Am a good manager of help and have always made good. Satisfactory references. Address No. 1254.

WANT position as superintendent. Now hold traveling position but wish to return to mill. Long experience as superintendent and always made good. Fine references from former employers. Address No. 1255.

WANT position as superintendent or overseer of carding or spinning. Can furnish present and former employers as references. Only reason for changing is that I want larger job. Address No. 1256.

WANT position as overseer of weaving. Have had long experience and am now employed, but for good reasons prefer to change. Fine references. Address No. 1257.

WANT position as manager or superintendent. Would take stock in right mill. Long experience and have always made money for mills I have run. Satisfactory references. Address No. 1258.

WANT position as superintendent or overseer of carding and spinning. Long experience and am now employed. Can furnish satisfactory references. Address No. 1259.

WANT position as overseer of weaving at not less than \$3.00 per day. Now employed and give satisfaction but prefer different kind of job. Address No. 1260.

WANT position as overseer of carding or spinning or both. Have had long experience and can furnish best of references both as to character and ability. Address No. 1261.

WANT position as carder or spinner. Now employed at night and give satisfaction but want day job. Can furnish good references. Address No. 1262.

Among Those Present.

(Continued from Page 14).

Mims, H. C., So. Agt. J. F. & W. H. Warren Co., Greenville, S. C.
McLeod, W. T., So. Sales Mngr. Alexander Bros. Atlanta, Ga.
Myers, J. E., Cloth Room Enoree Mills, Enoree, S. C.
McDade, E. G., Carder, Mills Mfg. Co., Greenville, S. C.
Moody, W. R., Spinner Mills Mfg. Co., Greenville, S. C.
Monty, Wm. H., Prest. & Treas. Sou. Spindle & Flyer Co., Charlotte, N. C.
McCombs, W. D., Supt. Athens (Ga.) Mfg. Co.
Marble, Edwin H., Prest. Curtis & Marble Mach. Co., Worcester, Mass.
Melton, J. B., M. M. Camperdown Mills, Greenville, S. C.
McKay, W. H., M. M. American Spinning Co., Greenville, S. C.
Mitchell, P. L., Carder Belton (S. C.) Mills.
Marsh, Geo. T., Supt. Montgomery (Ala.) Cot. Mills.
Manning, V. M., Purchasing Agt. Parker Cot. Mills, Greenville, S. C.
Milmow, Albert, Westinghouse Elec. & Mfg. Co., Charlotte, N. C.
Mauney, C. N., Asst. Weaver Lydia Mills, Clinton, S. C.
McCaughrin, S. J., Mgr. Textile Dept. Young & Vann Supply Co., Birmingham, Ala.
May, Henson, Dyer, Proximity Mfg. Co., Greensboro, N. C.
Mattison, C. A., Weaver Courtenay Mfg. Co., Newry, S. C.
Moore, J. B., Supt. Cleghorn Mills, Rutherfordton, N. C.
Murphy, Geo. R., Supt. Asheville (N. C.) Cot. Mills.
Murphy, O. G., Asst. Supt. Shawmut Mill of West Point Mfg. Co., Shawmut, Ala.
Meikleham, H. P., Agt. Mass. Mills in Ga., Lindale, Ga.
Moore, W. S., Spinner, Henrietta Mills, Henrietta, N. C.
Mullady, A. L., National Chemical Co., New York City.
Mahaffey, D. E., Carder Camperdown Mills, Greenville, S. C.
McSwain, C. W., Assoc. Prof. Designing & Weaving, Clemson College, S. C.
Meredith, G. C., Cloth Room, Gaffney Mfg. Co., Gaffney, S. C.
Moore, H. C., Carder and Spinner Gaston Mfg. Co., Cherryville, N. C.
Montjoy, J. C., Supt. Walhalla Plant, Walhalla, S. C.
McKenney, Paul, Treas. & Gen. Mgr. Texas Cot. Mill Co., McKinney, Tex.
McCall, Chas. F., Spinner Profile Mills, Jacksonville, Ala.
McFalls, J. A., Overseer Spinning, Jewell Mills, Thomasville, N. C.
McLaughlin, J. A., Rep. Arnold, Hoffman & Co., Providence, R. I.
Nichols, W. G., Gen. Mgr. Griffin (Ga.) Mfg. Co.
Nicholson, W. S., Mgr. Excelsior Knitting Co., Union, S. C.
Midgley, Herbert Supt. Howard Bros. Mfg. Co., Worcester, Mass.
Newton, Chas. H. Jr., Mgr. Texas Co., Greenville, S. C.
New A. G., Jones & McLaughlin Steel Co., Greenville, S. C.
Norris, J. A., Spinner Woodside Cot. Mills, Greenville, S. C.
Norris, A. M., V. Prest. Norris Bros., Greenville, S. C.
Parks, P. B., Supt. Aragon Mills,

PATENTS

Trade Marks and Copyrights

Send your business direct to Washington. Saves time and insures better service.

Personal Attention Guaranteed

30 Years Active Service

SIGGERS & SIGGERS

Patent Lawyers

Suite 34 N. U. Washington, D. C.

Rock Hill, S. C.
North, Frank G., Rep. Arnold Hoffman & Co., Atlanta, Ga.
Neal, J. H., Spinner, Cherokee Falls, S. C.
Nieukirk, Jas. H., Rep. Leatheroid Mfg. Co., Phila.
Nuttall, B. F., Spinner Indian Head Mills of Ala., Cordova, Ala.
Nelson, Thomas, Director Textile Dept. A. & M. College, Raleigh, N. C.
Ousley, Matthias, Jr., Rep. U. S. Ring Traveler Co., Greenville, S. C.
O'Brien, Ed. K., Rep. B. F. Goodrich Co., Akron Ohio.
O'Pry, C. E., Spinner Enoree Mills, Enoree, S. C.
Osteen, F. M., Supt. F. W. Poe Mfg. Co., Greenville, S. C.
Pender, Chas. A., Greer, S. C.
Phillips, W. L., Spinning Avondale Mills, Birmingham, Ala.
Putnam, W. J., Sec. Hand Spinning Mills Mfg. Co., Greenville, S. C.
Phillips, J. L., Weaver Enoree Mills, Enoree, S. C.
Peech, F. L., Treas. Peech Sons & Phillips Co., Camden, N. J.
Pope, B. B., So. Rep. Inter. Acheson Graphite Co., Charlotte, N. C.
Palmer, J. S., Salesman U. S. Gutta Percha Paint Co., Greenville, S. C.
Pollard, A. H., Cloth Room Woodside Mills, Greenville, S. C.
Pratt, W. B., Salesman Charlotte Mfg. Co., Charlotte, N. C.
Porcher, Wm. H., Salesman Stuart W. Cramer, Charlotte, N. C.
Platt, S. B., Supt. Sibley Mfg. Co., Augusta, Ga.
Packard, S. T., Gen. Mgr. Dana S. Courtney Co., Chicopee, Mass.
Pennoyer, E. A., Supt. Acme Loom Reed & Harness Co., Greenville, S. C.
Piper, J. A., Sec. & Treas. J. A. Piper Roofing Co., Greenville, S. C.
Patterson, J. D., Salesman Graton & Knight Mfg. Co., Atlanta, Ga.
Page, O. M., Weaver Easley (S. C.) Mills.
Paine, Sidney B., Mngr. Mill Power Dept. Gen Elec. Co., Boston.
Pearce, C. E., Supt. Tallapoosa (Ga.) Mills.
Patterson, W. M., Cloth Room Carolina Mills, Greenville, S. C.
Pruitt, J. F., Spinner Marlboro Mills, McColl, S. C.
Powers, S. R., Weaver Gaffney (S. C.) Mfg. Co.
Pendleton, A. O., Cotton Spinner Rosemary Mfg. Co., Rosemary, N. C.
Park, H. P., Prest. Park Cot. Mills, LaGrange, Ga.
Patterson, J. L., Mgr. Rosemary Mfg. Co., Roanoke Rapids, N. C.
Powell, C. M., Supt. Cabarrus Mfg. Co., Kannapolis, N. C.

- Poore, Chas. N., Supt. Louisville Ky.) Cot. Mills.
- Preston, Harry, Rep. Railway Audit & Ins. Co., Phila.
- Pennington, H., Weaver White Oak Mills, Greensboro, N. C.
- Penland, G. T., Spinner Dunegan Mills, Greenville, S. C.
- Quantz, A. T., Supt. Arcade Mills, Rock Hill, S. C.
- Quinlan, Jno. H., Supt. Cedartown (Ga.) Cot. & Export Co.
- Rankin, Jno. C., Prest. Holland Mfg. Co., Lowell, N. C.
- Rector, J. Baylis, Mgr. Langren Hotel, Asheville, N. C.
- Railing, C. E., Prop. Battery Park Hotel, Asheville, N. C.
- Rogers, Leon B., Treas. Leatheroid Mfg. Co., Boston, Mass.
- Reynolds, Wm., Lubricating Asst., The Texas Co., Atlanta, Ga.
- Redd, W. E., Supt. Calhoun Mills, Calhoun Falls, S. C.
- Roy, E. D., weaver, Brandon Mills, Greenville, S. C.
- Rhea, S. B., chief engineer and M. M., Monaghan Mills, Greenville.
- Ryan, B. J., Rep. Youngstown Sheet & Tube Co., Youngstown, O.
- Riddle, W. A., Jr., weaver, Watts Mills, Laurens, S. C.
- Rudisill, C. A., Supt. Indian Creek Mfg. Co., Lincolnton, N. C.
- Robinson, J. G., Dist. Sales Agt., Youngstown (O.) Sheet & Tube Co., Atlanta, Ga.
- Roberts, Scott, Treas. Adelaide Mills, Anniston, Ala.
- Roberts, Jno. S., Supt. Hamburger Mills, Columbus, Ga.
- Robinson, F. H., Supt. Morroweb Cot. Mills, Dallas, N. C.
- Roberts, C. R., overseer Watts Mills, Laurens, S. C.
- Robinson, W. E. G., Sec. Robinson Mfg. Co., Charlotte, N. C.
- Rose, Wm. H., Information Bureau, Southern Textile Exposition, Greenville, S. C.
- Rowell, J. Kirk, So. Rep. American Kron Scales Co., Louisville, Ky.
- Rasbury, J. C., Mgr. Searchlight Co., Atlanta, Ga.
- Rabb, Stuart W., Cost Accountant Dunegan Mills, Greenville, S. C.
- Richardson, F. W., Rep. Scott & Williams, Boston, Mass.
- Seppark, J. H., Sec. & Treas. Gray Mfg. Co., Gastonia, N. C.
- Smith, E. A., Prest. Thrift Mfg. Co., Paw Creek, N. C.
- Smith, Aug. W., Prest. Brandon Mills, Greenville, S. C.
- Smyth, J. Adger Jr., Prest. Dunegan Mills, Greenville, S. C.
- Spofford, Geo. E., Gen. Mgr. Aiken Mills, Bath, S. C.
- Springs, Leroy, Prest. Lancaster (S. C.) Mills.
- Sternberger, E., Prest., Revolution Cot. Mills, Greensboro, N. C.
- Stevenson, T. B., Supt. Langley (S. C.) Mills.
- Suter, Alfred, Alfred Suter, New York.
- Strickland, C. H., Supt. Belton (S. C.) Mills.
- Sloan, Walter E., Sales Mgr., Felt & Tarrant Mfg. Co., Charlotte, N. C.
- Spencer, J. H., Mgr. Barber Colman Co., Greenville, S. C.
- Shelton, J. E., Trav. Salesman, Dixie Packing Co., Atlanta, Ga.
- Stone, Wm. H., Staff Correspondent Manufacturers Record, Baltimore, Md.
- Smith, Edw. B., Rep. Whitinsville Spin. Ring Co., Whitinsville, Mass.
- Smith, Milton G., Sales Engineer, Jones & Laughlin Steel Co., Greenville, S. C.
- Slaughter, G. G., Purchasing Agt., Greenville, S. C.
- Schupp, O. E., Dist. Mgr., Toledo Sales Co., Atlanta, Ga.
- Savage, C. G., Salesman, Keystone Lubricating Co., Savannah, Ga.
- Sizemore, T. A., Supt. American Spinning Co., Greenville, S. C.
- Scrivens, Harry, So. Rep. Phila. Belting Co., Philadelphia.
- Sims, R. E., weaver Proximity Mfg. Co., Greensboro, N. C.
- Smith, Horace A., Sec. & Treas. Phila. Grease Mfg. Co., Philadelphia, Pa.
- Smith, A. G., National Starch Co., Greenville, S. C.
- Storey, C. H., cloth room, Easley (S. C.) Cotton Mills.
- Smyth, E. A., Greenville, S. C.
- Smith, Chas. H., Ed. Textile Manufacturer, Charlotte, N. C.
- Snow, G. B., salesman D. D. Felton Brush Co., Atlanta, Ga.
- Scruggs, R. P., Jr., spinner Chadwick-Hoskins Co., Charlotte, N. C.
- Snipes, T. C., weaver Pelzer (S. C.) Mfg. Co.
- Smith, N. E., Supt. Easley (S. C.) Mill No. 1.
- Smith, E. E., spinner Lydia Cot. Mills, Clinton, S. C.
- Seydel, Herman, Prest. Seydel Mfg. Co., Jersey City, N. J.
- Smith, P. A., spinner Fulton Bag & Cot. Mills, Atlanta, Ga.
- Stone, Geo. P., Supt. Revolution Mills, Greensboro, N. C.
- Summer, E. S., Supt. Mollohon Mfg. Co., Newberry, S. C.
- Salmon, H. W., Asst. Treas. Whittier Mills Co., Chattahoochee, Ga.
- Stillwell, W. D., Mollohon Mills, Newberry, S. C.
- Sweeny, R. P., Supt. Social Circle (Ga.) Cot. Mills.
- Stone, M. G., Gen. Supt. Pacolet Mfg. Co., Spartanburg, S. C.
- Scaife, H. L., Prest. Clinton Cam Co., Clinton, S. C.
- Smith, F. V. L., So. Rep. SKF Ball Bearing Co., Atlanta, Ga.
- States, L. A., Consulting Eng., Gastonia, N. C.
- Sirrine, J. E., Mill Architect, Greenville, S. C.
- Shattuck, R. M., Sales Mgr. Int. Acheson Graphite Co., Niagara Falls, N. Y.
- Sherard, W. M., Supt. Williamston (S. C.) Mills.
- Strain, J. A., V.-Prest. & Gen. Mgr., Echota Mills, Calhoun, Ga.
- Smith, Hampton, So. Agt., Steel Heddle Mfg. Co., Greenville, S. C.
- Stevens, A. P., M. M. Beaumont Mfg. Co., Spartanburg, S. C.
- Tanner, K. S., Asst. Treas. Florence Mills, Forest City, N. C.
- Tallent, W. O., Supt. Aldora Mills, Barnesville, Ga.
- Tattersall, W. R., Supt. Gaffney (S. C.) Mfg. Co.
- Turnipseed, Geo. W., Supt. No. 3 Mill, Chadwick-Hoskins Co., Charlotte, N. C.
- Turner, G. L., Garlock Packing Co., Philadelphia.
- Thomason, W. K., Palmetto (Ga.) Mills.
- Tousignant, David, Supt. Aiken & Seminole Mills, Bath, S. C.
- Thomas, Richard D., So. Agt. Jos. Sykes Bros., Charlotte, N. C.
- Thompson, E. L., Supt. Ossipee Mills, Burlington, N. C.
- Thomason, C. B., Trav. Salesman Ashworth Bros., Charlotte, N. C.
- Thomas, J. C., Watts Mills, Laurens, S. C.
- Trigg, J. W., weaver Merrimack Mills, Huntsville, Ala.
- Taylor, F. K., Watts Mills, Laurens, S. C.
- Tippett, Geo. H., overseer Pelzer Mfg. Co., Pelzer, S. C.
- Thompson, J. E., cloth room Exposition Mills, Atlanta, Ga.
- Taylor, C. D., National Ring Traveler Co., Gaffney, S. C.
- Thomas, W. E., Mgr. Sanitary Eng. Co., Charlotte, N. C.
- Thomas, David S., overhauler, Glendale, S. C.
- Terryberry, E. M., So. Agt. Howard Bros. Mfg. Co., Worcester, Mass.
- Tauntenhahn, R., demonstrator, W. C. Robinson & Son Co., Baltimore.
- Thomason, L. W., salesman, Jos. Sykes Bros., Charlotte, N. C.
- Tuley, Phillip S., Prest. Louisville (Ky.) Cot. Mills.
- Tregenza, A. E., Gen. Sales Mgr. Economy Fuse & Mfg. Co., Chicago, Ill.
- Thorne, Thos. W., salesman National Tube Co., Atlanta, Ga.
- Taylor, Robt. A., salesman Norris Bros., Greenville, S. C.
- Thrash, C. W., Lunkenheimer Co., Cincinnati, O.
- Thomas, S. C., salesman Seydel Mfg. Co., Spartanburg, S. C.
- Turner, B. L., carder, Dwight Mfg. Co., Alabama City, Ala.
- Tidwell, F. M., spinner, Judson Mills, Greenville, S. C.
- Thompson, C. P., Supt. Trion Co., Trion, Ga.
- Upchurch, C. L., Supt. Star Thread Mills, Athens, Ga.
- Vanadore, R. G., spinner Panola Mills, Greenwood, S. C.
- Vaughan, Wm. P., salesman H. F. Livermore Co., Greenville, S. C.
- Verdery, R. B., salesman National Tube Co., Atlanta, Ga.
- Veal, W. W., weaver Arcadia (S. C.) Mills.
- Wattles, A. L., Prest. L. R. Wattles & Co., Canton Jct., Mass.
- Walker, Geo. W., salesman Day Adjustable Bearing Co., Greenville, S. C.
- Wilson, J. R., Supt. Camperdown Mills, Greenville, S. C.
- Wood, John N., carder Mills Mfg. Co., Greenville, S. C.
- Williams, W. N., Supt. Laboratory & Lincoln Mills, Southside, N. C.
- Wallace, C. N., weaver Dunegan Mills, Greenville, S. C.
- White, Elmer S., Sales Agt., Hercules Truck Mfg. Co., Philadelphia.
- Williamson, Frank, Salesman Brown St. Onge Co., Providence, R. I.
- White, J. D., Cotton Publishing Co., Atlanta, Ga.
- Wallace, T. B., Supt. Dunegan Mills, Greenville, S. C.
- Williams, D. I., Carder Chadwick-Hoskins Co., Charlotte, N. C.
- Wischmeyer, W. W., Amer. Steam Gauge Co., Boston, Mass.
- Williams, W. B., Weaving Amer. Spinning Co., Greenville, S. C.
- White, Jno. R., Salesman National Starch Co., Greenville, S. C.
- Wallace, D. H., Salesman Keever Starch Co., Greenville, S. C.
- Williams, J. M., Southern Textile Bulletin, Thomasville, N. C.
- Wofford, B. R., Salesman, New York.
- Watters, Jno. S., Rep. Texas Co., Black Mountain, N. C.
- Witherspoon, Geo., Salesman, Seydel Mfg. Co., Mt. Olive, N. C.
- Wringley, Arthur, Prest. Dixie Steel & Stamp Co., Atlanta, Ga.
- Wood, N. C., Spinning Camperdown Mills, Greenville, S. C.
- Wilson, R. L., Agt. Floyd Mills, Rome, Ga.
- Wilborn, Robt., Carder Inman (S. C.) Mills.
- Warren, W. D., Salesman Textile Supply Co., Atlanta, Ga.
- Wagstaff, O. L., Supt. Amazon Mills, Thomasville, N. C.
- Wright, Geo. M., Prest. and Supt. Banna Mfg. Co., Goldville, S. C.
- Weil, Herman, Sec. & Treas., Empire Mfg. Co., Goldsboro, N. C.
- Williams, W. T., The Fairbanks Co., Baltimore, Md.
- Walker, Mrs. Richard Earl, Editor Skyland Magazine, Winston-Salem, N. C.
- Wray, Rush T., So. Agt. De Haven Mfg. Co., Charlotte, N. C.
- Williams, Thos. T. B., Supt. Clover (S. C.) Cot. Mfg. Co.
- Westbrook, R. H., So. Rep. Buckeye Elec. Co., Charlotte, N. C.
- Walsh, F. T., Partner, Thos. Leyland & Co., Readville, Mass.
- Woods, Robt. H., Jr., Mill Power Dept., So. Power Co., Charlotte, N. C.
- Westall, Sam, Mgr. Sylvan Mills, Shelbyville, Tenn.
- Wier, J. S., Sec. Atherton Mill, Charlotte, N. C.
- Williamson, J. W., Treas. Bellwill Mills, Wilmington, N. C.
- Woodside, J. S., Prest. Ftn. Inn, (S. C.) Mfg. Co.
- Woodside, Jno. Q., Treas. Ftn. Inn, (S. C.) Mfg. Co.
- Weaver, R. M., Salesman A. Wilhelm Co., Charlotte, N. C.
- Williams, O. C., Yard Foreman, Carolina Mills, Greenville, S. C.
- Williamson, Jas. N., Jr., Prest and Treas. J. N. Williamson & Sons Co., Burlington, N. C.
- Wofford, J. A., Woodside Mills, Greenville, S. C.
- Wilson, O. C., Engineer, Mollohon Mills, Newberry, S. C.
- West, James A., Jr., Trav. Salesman, Cromer & West, Spartanburg, S. C.
- Whatley, R. A., Supt. LaFayette (Ga.) Cotton Mills.
- Welborn, H. G., Spec. Rep. Douglas Co., Lexington, N. C.
- Walker, Jas. A., Salesman Edw. R. Ladew Co., Greensboro, N. C.
- Wright, J. B., Supt. and Mgr. Nokomis Mills, Lexington, N. C.
- Waits, E. G., carder Banna Mfg. Co., Goldville, S. C.
- Wood, C. S., Supt. Valley Creek Mills, Spartanburg, S. C.
- Williams, D. C., Supt. Avon Mills, Gastonia, N. C.
- West, C. M., Newberry (S. C.) Cotton Mills.
- Widdup, W. R., Weaver Spartan Mills, Spartanburg, S. C.
- Wood, W. P., Supt. Norris Mills, Catechee, S. C.
- Williams, T. F., M. M. Carolina Mills, Greenville, S. C.
- Williams, J. L., Supt. Pine Creek Mills, Camden, S. C.
- Yates, A. E., Supt. Crystal Springs Bleachery Co., Chicamauga, Ga.
- Young, F. E., Spinner, Belton (S. C.) Mills.
- Zeyotti, Harry, overseer Ashworth Bros., Fall River, Mass.

CLASSIFIED LIST OF ADVERTISERS

AUTOMATIC MAGAZINES—

Hopedale Mfg. Co.

BALING PRESSES—Boomer and Boschert Press Co.
Saco-Lowell Shops.**BANDING—**

American Textile Banding Co. Inc.

BEAMERS—T. C. Entwistle Co.
Saco-Lowell Shops.**BELTING—**American Supply Co.
Graton & Knight Mfg. Co.
Link Belt Co.
Philadelphia Belting Co.**BOBBINS AND SPOOLS—**American Supply Co.
Draper Co.**CARD CLOTHING—**Ashworth Bros.
Jos. Sykes Bros.
Saco-Lowell Shops.**CARDS—**T. C. Entwistle Co.
Saco-Lowell Shops.**CARD GRINDERS—**

T. C. Entwistle Co.

CLOTH ROOM MACHINERY—

Saco-Lowell Shops.

COMPRESSORS (AIR)—

General Electric Company.

COMMISSION MERCHANTS—

Richard A. Blythe.

DOBBIES—Crompton & Knowles Loom Wks.
The Stafford Company.**DOFFING BOXES—**

Diamond State Fibre Co.

DRAWING FRAMES—

Saco-Lowell Shops.

DRAWING HOLLS—

Metallic Drawing Roll Company.

DRINKING FOUNTAINS—

Puro Sanitary Drinking Fountain Co.

DROP WIRES—

Hopedale Mfg. Co.

DYESTUFFS AND CHEMICALS—American Dyewood Co.
Arabol Mfg. Co.
Bosson and Lane.
Cassela Color Co.
John P. Marston.
Faberwerke-Hoechst Co.
A. Klipstein & Co.
Seydel Manufacturing Co.
So. Dyestuffs & Chemical Co.**DYEING, DRYING, BLEACHING
AND FINISHING MACHINERY—**Philadelphia Tex. Machinery Co.
C. G. Sargents Sons Corp.
Saco-Lowell Shops.**DYERS—**

Franklin Process Co.

ELECTRICAL MACHINERY—Westinghouse Electric & Mfg. Co.
General Electric Co.**FIRE HOSE AND FITTINGS—**

American Supply Co.

FLYER PRESSERS—

Southern Spindle & Flyer Co.

GEARS (SILENT)—

General Electric Company.

HEDDLES—

Steel Heddle Mfg. Co.

HUMIDIFIERS—American Moistening Co.
Stuart W. Cramer.
G. M. Parks Co.**HUMIDIFYING MACHINES—**

C. G. Sargents Sons Corp.

LOOMS—Crompton & Knowles Loom Works.
Draper Company.
Saco-Lowell Shops.
Stafford Company.**LOOM HARNESS, REEDS AND
PICKERS—**American Supply Co.
Garland Mfg. Co.
Graton & Knight Mfg. Co.**LUBRICANTS—**

Albany Lubricating Co.

LUG STRAPS—Graton & Knight Mfg. Co.
M. M. Lahue & Co.**METERS—**General Electric Company.
Westinghouse Electric & Mfg. Co.**MILL CRAYONS—**

American Supply Co.

MILL SUPPLIES—American Supply Co.
Connecticut Mill Supply Co.
Diamond State Fiber Co.**OVERHAULERS—**

Southern Spindle & Flyer Co.

PICKERS AND LAPPERS—

Saco-Lowell Shops.

PREPARATORY MACHINERY—

Saco-Lowell Shops.

PRESSES

Boomer and Boschert Press Co.

PUMPS—

Stuart W. Cramer.

RAILROADS—C. C. & O. Railway.
Seaboard Air Line.
Southern Railway.**RING SPINNING FRAMES—**

Saco-Lowell Shops.

RING TRAVELERS—American Supply Co.
U. S. Ring Traveler Co.**ROLLS—**American Supply Co.
Metallic Drawing Roll Co.
Saco-Lowell Shops.
Southern Spindle & Flyer Co.**ROVING CANS—**

Diamond State Fibre Co.

ROVING MACHINERY—

Saco-Lowell Shops.

SADDLES—Dixon Lubricating Saddle Co.
Graphite Lubricating Co.**SEPARATORS—**

Draper Company.

SHUTTLES—

Shamow Shuttle Co.

SIZING COMPOUND—Arabol Mfg. Co.
Bosson & Lane.
John P. Marston.
A. Klipstein & Co.
Seydel Mfg. Co.
So. Dyestuff & Chemical Co.**SLASHERS—**

Saco-Lowell Shops.

SOAPS—

Seydel Mfg. Co.

SOFTENERS—COTTON—Arabol Mfg. Co.
Bosson & Lane.
New Brunswick Chemical Co.
A. Klipstein & Co.
Seydel Mfg. Co.
So. Dyestuff & Chemical Co.**SPINDLES—**Chapman Gravity Spindle Co.
Draper Company.
Dixie Spindle & Flyer Co.
Southern Spindle & Flyer Co.**SPINNING RINGS—**Connecticut Mill Supply Co.
Draper Company.
Whitinsville Spinning Ring Co.
Pawtucket Spinning Ring Co.**SPOOLERS—**Draper Co.
Saco-Lowell Shops.**STARCH—**Corn Products Refining Co.
Keever Starch Co.**TEMPLES—**Draper Company.
Hopedale Mfg. Co.**TURBINES—**General Electric Company.
Westinghouse Electric & Mfg. Co.**TWISTERS—**Draper Company.
Saco-Lowell Shops.**WARP STOP MOTIONS—**Crompton & Knowles Loom Works.
Draper Company.
Hopedale Mfg. Co.
The Stafford Co.**WEIGHTING COMPOUNDS—**Arabol Mfg. Co.
Bosson & Lane.
Faberwerke-Hoechst Co.
John P. Marston.
A. Klipstein & Co.
Seydel Mfg. Co.
So. Dyestuff & Chemical Co.**WELDING OUTFITS—**

General Electric Company.

WARPERS—T. C. Entwistle Co.
Draper Company.**WILLOWS—**Saco-Lowell Shops.
C. G. Sargents Sons Co.**WINDERS—**

Saco-Lowell Shops.

Joseph Sykes Brothers, Huddersfield, England

Card Clothing Manufacturers

HARDENED AND TEMPERED STEEL WIRE PLOW GROUND CARD CLOTHING

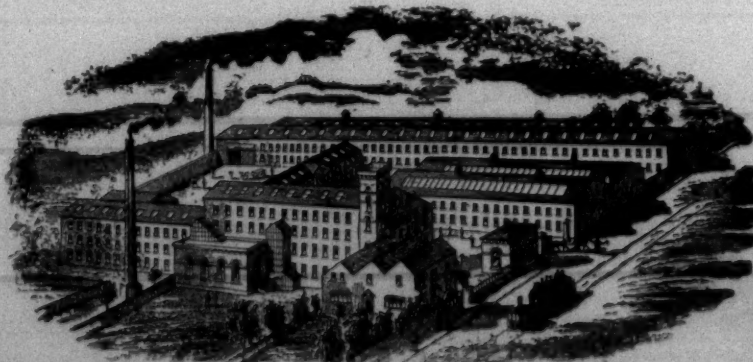
Revolving Top Flats re-clothed. Licker-ins re-wound. Burnisher and Stripper Fillets. Dronsfield's Grinder Rolls. Emery Fillets.
All regular sizes of Card Clothing always in stock and shipped same day order is received.

RICHARD D. THOMAS, Southern Agent

REPAIR SHOPS AND STOCK ROOMS

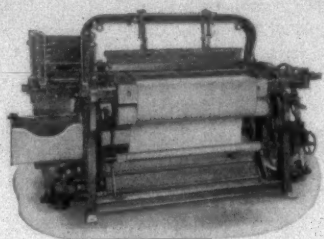
TOMPKINS BUILDING
P. O. BOX 88
CHARLOTTE, N. C.

4 1-2 PETERS STREET
P. O. BOX 793
ATLANTA, GA.



"IDEAL" AUTOMATIC LOOMS

Unsurpassed in Simplicity, Durability and other Desirable Qualities. No special mill supplies required. They make less waste than any other loom.



They Produce Superior Cloth

We invite correspondence and investigation

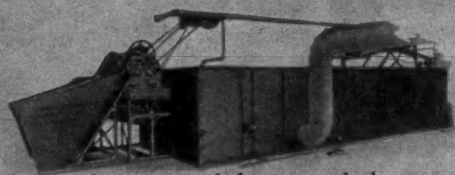
THE STAFFORD COMPANY

READVILLE, MASS.

FRED H. WHITE, Southern Agent

Independence Building, Charlotte, N. C.

"PROCTOR" DRYERS FIREPROOF



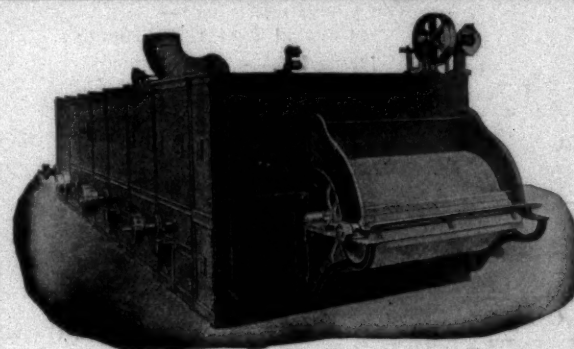
Substantial, Durable, and low cost of operation. Dryers for all kinds of Material

The Philadelphia Textile Machinery Company
BUILDERS OF DRYING MACHINERY

INCORPORATED
1885

PHILADELPHIA

H. G. MAYER, CHARLOTTE, N. C.
REPRESENTATIVE



Fireproof
cast iron frame,
steel and asbes-
tos panelled
Stock Dryers.

C. G. Sargent
Sons Corp.
Graniteville, Mass.

Fred H. White
Southern
Representative
Charlotte, N.C.

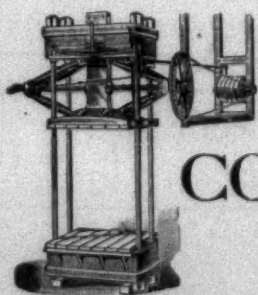
Clark's Directory of Southern Cotton Mills

Complete and accurate information relative to
Southern Cotton Mills

Pocket Size—Price \$1.00 CLARK PUB. CO., CHARLOTTE, N. C.

THE "STANDARD"

BALING PRESS



FOR

COTTON MILLS

AS MADE BY

Boomer & Boschert Press Co.

NO. 104 WEST WATER ST.
SYRACUSE, N. Y.

SEND FOR CATALOG

LAHUE NEVER-SLIP STEEL LUG STRAPS

SPECIALLY ADAPTED TO DRAPER LOOMS

PRACTICAL EFFICIENT ECONOMICAL

M. M. LAHUE & COMPANY

LOWELL, MASS.

We carry a full line of general supplies and make a
specialty of equipping new mills

WE MANUFACTURE

Oak Tanned Leather Loom Harness,
Belting. Weaving Reeds

AMERICAN SUPPLY COMPANY
PROVIDENCE, R. I.

A. KLIPSTEIN & COMPANY

644 Greenwich St.,

(Established 1872)

NEW YORK CITY

Southern Office: Commercial Nat. Bank Bldg, Charlotte, N.C.
CHEMICALS, COLORS, DYE STUFFS, SIZING, BLEACHING and
FINISHING MATERIALS.

Importers of Ciba and Cibanon Fast Vat Dyes and all Colors made by the
SOCIETY OF CHEMICAL INDUSTRY
IN BASEL, SWITZERLAND.

THE SOUTHERN TEXTILE BULLETIN

Charlotte, N. C.

The South's Leading Textile Journal